POLYFLOR™
COVERING THE WORLD

COMMERCIAL
& RESIDENTIAL
# FLOORING
COLLECTIONS

Contents

Due to the limitations of printing, decoration and shade may vary slightly from the samples shown. For final colour selection, actual samples should be seen which can be requested via **www.polyflor.com**

Welcome
to Polyflor

Polyflor is the only UK-based manufacturer of a full range of high quality, high performance resilient floor coverings. Part of James Halstead Plc, with UK headquarters based in Manchester, the James Halstead Group employs over 830 people, has two UK production facilities, extensive warehousing capacity and sales distribution sites based throughout the world supplying commercial and residential vinyl floor coverings.

Sustainable
Performance

Across all areas of the business, sustainability is high on the agenda and our strategy is to minimise the environmental impact of our operations and products.

At Polyflor we are clear in the belief that our customers shouldn't have to compromise on performance, choice or budget in order to use products with the lowest impact as positive environmental credentials and benefits are built in to our flooring.

Through numerous environmental assessments, Polyflor products continue to demonstrate that they are environmentally sound, have minimal impact on the environment and will contribute positively on project assessments including BREEAM®, LEED® and Green Star®.

The unique composition of vinyl creates an extremely practical and durable flooring where high quality and high performance come together. Other elements, whether underfoot safety, hygiene, ease of maintenance, durability or aesthetics work hand in glove with the environmental performance of the product, creating a portfolio of multi-functional sustainable floor coverings to suit budgets for both new build and refurbishment schemes.

For more information, take a look at our latest Sustainability Report at **www.polyflor.com/sustainability**

Here to Help

We can provide advice on the suitability, performance and application of any Polyflor product and support you throughout your project. We work closely with our global distribution partners to ensure that support is mirrored throughout the supply chain.

Contact the Polyflor Customer Technical Services Department (CTSD) either directly in the UK, through your local distributor or via our website **www.polyflor.com/contact**.

Education

Health & Care

Leisure & Hospitality

Retail

Workplace

Industry

Housing

Market Sectors

Whether it's helping the healing or the learning process, designing an inspiring shopping or visitor experience, creating a productive work environment or refurbishing areas of your own home, here at Polyflor we have a vast selection of multi-functional products to suit the specification, scale and budget of your project across a wide variety of sectors.

Floor coverings, when part of the complete design concept, can have a significant impact on the 'look and feel' of a space, enabling the creation of truly bespoke interiors. With significant warehousing capacity and product availability, fast lead times are guaranteed for customers through our extensive network of distribution partners based throughout the UK and around the world.

Whatever your project, we've got it covered.

Circulation & Corridors

Bathroom & Shower Areas

Consulting Rooms

Wards

Receptions

Theatre Suites

Health & Care

The creation of a safe, clean and comforting environment for patients and staff is paramount within complex and busy health and care establishments.

Floor covering specification will depend upon the function of the area and traffic levels, as well as the need to adhere to strict performance, quality and hygiene requirements.

Hardwearing floor coverings that are easy to clean, offer enhanced slip resistance and acoustic benefits can help create specialist medical areas that are high performance and aesthetically appealing. Design and colour have many functions within a health and care environment, including zoning, wayfinding and can contribute positively to support those being cared for and the staff themselves.

New product development is at the heart of our health and care flooring solutions. Recent innovations include the availability of plainer decoration products for those living with dementia, a stud-free safety flooring range for continually wet areas, and for areas where a quick turnaround is required, a loose lay safety flooring designed for adhesive free installation.

Entrances & Receptions

Classrooms

Circulation Areas & Corridors

Food Service Areas

Changing Rooms

Libraries

Education

In busy education establishments the creation of a safe and stimulating environment which is conducive to learning is essential for pupils and staff alike.

The performance requirement of flooring in education environments can depend upon the function of the space, the age of the pupils, expected activity levels and the intensity of footfall.

Easy to clean, tough and durable floor coverings are often required to cope with the demands of complex learning environments. Polyflor's diverse range of hard wearing, high-design product ranges can be used to create education environments that are both practical and visually appealing, bringing an energy and vibrancy through the use of colour, texture and patterns.

Entrance & Walkways

Merchandise Areas

Bespoke Design

Displays

Office & Stores

Changing Rooms

Retail

Within retail establishments, flooring is one of the hardest working elements of an interior design scheme when it comes to creating an inspirational and memorable space.

Heavy, repeated footfall is a characteristic of retail premises and floor coverings are required to be hardwearing, without compromising on aesthetics or design.

On trend flooring collections that authentically replicate the look of natural materials are developed with the retail sector in mind. Stock availability of these attractive floor coverings in a variety of designs, colours, surface textures, can often be key to ensure that long term roll out programmes can be fulfilled. To avoid disruption and down-time flexible flooring solutions are required and these include loose lay, adhesive-free product ranges for quick turnaround projects. Floor designs can be made even more bespoke with the creative use of inlay accessories.

Entrances
& Receptions

Wet Areas

Circulation
& Stairwells

Galleries

Gyms

Restaurants

Leisure & Hospitality

The flooring requirements of the diverse leisure and hospitality sector depend upon the functionality of the space.

High levels of traffic require a robust, durable flooring, with conformance to internationally recognised standards for fire, slip resistance and acoustics.

The extensive Polyflor portfolio enables the selection of fit-for-purpose products as per the use area specification. A variety of looks can be achieved in order to create unique spaces or a consistent style dependent upon the overall interior design scheme by using a selection of available formats - sheet, tiles and planks in various colours, textures and finishes.

Products that are quick and easy to install, creating minimal disruption are preferable. Vinyl sheet can be welded to create a seamless space, impermeable to water, which combined with a bespoke cleaning regime provides a low maintenance, hygienic flooring solution in leisure and hospitality environments.

Entrance Foyers

Open Plan Offices

Breakout Rooms

Meeting Rooms

Communal Kitchens

Toilet & Bathrooms

Workplace

The choice of floor coverings within a workplace can create a sense of identity for employees as well as providing a safe and secure working environment.

Flooring within a workplace must adhere to health & safety regulations and be durable enough to accommodate varying levels of footfall throughout the day.

Key environmental considerations within the workplace include noise control, underfoot comfort and indoor air quality. Polyflor flooring ranges are classified as low VOC and the availability of floor coverings with an acoustic foam layer can contribute significantly to reducing impact sound and improving underfoot comfort.

When considering design requirements, Light Reflectance Values (LRV) are available and can be used to ensure compliance to building regulations across multi-purpose spaces.

Living Rooms

Bathrooms

Kitchens

Housing

When it comes to choosing flooring for a residential setting, the impact of selecting the correct material should not be underestimated. Polyflor luxury vinyl flooring collections authentically replicate the natural beauty of wood and stone with enhanced durability and easier maintenance.

Flooring within any kind of housing is an opportunity to inject a sense of individuality and style into home interiors. From traditional to contemporary colours, textures and patterns, available in plank, tile or sheet format, the choice is extensive. Combining design and function, recent developments include interlocking planks and tiles for minimum disruption, with built in acoustic properties.

Communal Areas

Bedrooms

Entrance
& Hallways

Work Stations

Laboratories

Walkways
& Circulation

Clean Rooms

Toilets &
Showers

Servery
& Kitchens

Industry

Polyflor offers an extensive selection of fit-for-purpose products classified as suitable for very heavy commercial environments and intense use areas in a variety of industrial locations.

For areas designed to meet specific static control requirements the Polyflor ESD family of floor coverings feature electrostatic dissipative or conductive properties.

Within specialist environments high standards of cleanliness are often essential and products incorporating a polyurethane reinforcement, providing low maintenance benefits and resisting soiling and scuffing are available.

Product Overview

HOMOGENEOUS

Commercial grade flexible vinyl sheet and tile flooring with a mono-layer construction. Available in non-directional or marbleized decoration providing a low maintenance, hygienic flooring solution suitable for specification in demanding environments such as the education and health & care sectors.

HETEROGENEOUS

Flexible sheet vinyl floor coverings in a multi-layer construction. Featuring a printed decoration layer combined with a hard-wearing clear PVC wear layer, Polyflor heterogeneous collections are highly durable and offer a wide decorative choice.

SAFETY

Engineered to provide slip resistant qualities which are sustainable and assured throughout the products guaranteed life, Polysafe ranges are ideally suited for specification within a range of commercial and residential environments to ensure the underfoot safety of occupants.

LUXURY VINYL TILES (LVT)

Design-led luxury vinyl plank and tile floor coverings. Authentically capturing the latest trends in wood, stone and abstract materials, the collections feature a polyurethane reinforcement (PUR) to provide low maintenance benefits and are suitable for use in commercial and residential locations.

LOOSE LAY

Available in a range of product formats and decorations, Polyflor Loose Lay collections are designed to significantly reduce installation time and cost.

INTERWOVEN VINYL TILES

A collection of diverse weave designs with a textile structure. Available in tile format and featuring a heavy commercial construction. Wovon is suitable for use in high footfall environments including offices, hotels and retail spaces as well as residential locations.

ESD FLOORING

Floor coverings featuring static dissipative or electrostatic conductive properties, available in tile and sheet format, in a variety of decorations.

SPORT

Meeting Sport England requirements, available in sheet format in a choice of decorations and reinforced with polyurethane.

SEMI-FLEXIBLE TILES

Durable and general-purpose contract vinyl tile, in a choice of gauges. Available in either a traditional or duotone marbling decoration.

RUBBER

Heavy contract synthetic rubber floor tile with a low-profile studded surface, available in a choice of colours and gauges.

WALL CLADDING

Durable and flexible vinyl wall and ceiling cladding, available in sheet format with a subtle marbleised decoration.

HOMOGENEOUS

Commercial grade flexible vinyl sheet and tile flooring with a mono-layer construction. Available in non-directional or marbleized decoration providing a low maintenance, hygienic flooring solution suitable for specification in demanding environments such as the education and health & care sectors.

TECHNICAL DATA	STANDARDS	Palettone PUR	Pearlazzo PUR	Prestige PUR	Classic Mystique PUR	2000 PUR	XL PU	Standard XL
Product Format								
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm	2.0mm	2.0mm, 2.5mm	1.5mm, 2.0mm	1.5mm, 2.0mm, 2.5mm, 3.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2.0mm: 2m x 20m 2.5mm: 2m x 15m	1.5mm: 2m x 27.5m 2.0mm: 2m x 20m	1.5mm: 2m x 27.5m 2.0mm: 2m x 20m 2.5mm: 2m x 15m 3.0mm: 2m x 13m
Tile Size	ISO 24342 (EN 427)	608mm x 608mm	-	300mm x 300mm 608mm x 608mm	300mm x 300mm 608mm x 608mm	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm 2.5mm: 300mm x 300mm	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm
Total Weight	ISO 23997 (EN 430)	2800g/m^2	2950g/m^2	2950g/m^2	3250g/m^2	2.0mm: 3550g/m^2 2.5mm: 4552g/m^2	1.5mm: 2360g/m^2 2.0mm: 3200g/m^2	1.5mm: 2360g/m^2 2.0mm: 3200g/m^2 2.5mm: 4200g/m^2 3.0mm: 5010g/m^2
Finish		PUR	PUR	PUR	PUR	PUR	PU	-
Performance Requirements								
General Performance	ISO 10581 (EN 649)	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms
	ASTM F1913	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms
	ASTM F1700	Conforms	-	Conforms	Conforms	Conforms	Conforms	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	1.5mm: 23, 32, 41 2.0mm: 23, 34, 43	1.5mm: 23, 32, 41 2.0mm, 2.5mm, 3.0mm: 23, 34, 43
Slip Resistance	EN 13893	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
	DIN 51130	R10	R9	R9	R9	R9	R9	R9
Binder Content	ISO 10581	Type I	Type I	Type I	Type I	Type I	Type II	Type II
Abrasion Resistance	EN 660-2	Group T	Group T	Group T	-	Group M	Group M	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E662	<450	<450	<450	<450	<450 (2.0mm)	<450 (1.5mm, 2.0mm)	<450 (1.5mm, 2.0mm)
	ASTM E648	Class 1	Class 1	Class 1	Class 1	Class 1 (2.0mm)	Class 1 (1.5mm, 2.0mm)	Class 1 (1.5mm, 2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500 (2.0mm)	FSV < 300; SDV < 500 (2.0mm)	FSV < 300; SDV < 500 (2.0mm)
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.125mm (750 psi)	≤0.125mm (750 psi)	≤0.125mm (750 psi)	≤0.125mm (750 psi)	≤0.125mm (750 psi)	≤0.125mm (750 psi) (2.0mm)	≤0.125mm (750 psi) (1.5mm, 2.0mm)
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
Sustainability								
BRE Green Guide		A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified	Certified	Certified	Certified	Certified (1.5mm, 2.0mm)
Finnish M1		Certified	Certified	Certified	Certified	Certified (2.0mm)	Certified	Certified (1.5mm, 2.0mm)
AgBB/ABG		Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
Acoustic Performance								
Impact Sound Reduction	ISO 10140-3	2dB	2dB	2dB	2dB	2dB (2.0mm)	2dB (2.0mm)	2dB (2.0mm)
Maintenance Performance								
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

HOMOGENEOUS

HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Palettone PUR

CE
EN 14041

Palettone PUR

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2800g/m²
Finish		PUR

Performance Requirements

	ISO 10581 (EN 649)	Conforms
General Performance	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
	EN 13501-1	Class Bfl-S1
	ASTM E662	<450
Reaction to Fire	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Class B
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.125mm (750psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
VOC Emissions	TVOC after 28 days	≤10µg/m³
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Clean Rooms	ISO 14644-1	Class 4
Ease of Radioactive Decontamination	ISO 8690	Excellent

Sheet & Tile Sizes

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Format	Size	Quantity per Box	Coverage per Box
Tile	608mm x 608mm +	14	5.17m²

Urban Air **8605**	w/r 8605
NCS S 1002-Y	LRV 68

+

Linen Air **8635**	w/r 9703
NCS S 1502-Y	LRV 62

Frosted Glass **8606**	w/r 8606
NCS S 2002-G50Y	LRV 53

+

Cool Blende **8636**	w/r 9704
NCS S 3005-R80B	LRV 43

Dove Tail **8607**	w/r 8607
NCS S 3502-R	LRV 38

+

Lunar Landscape **8637**	w/r 9718
NCS S 4000-N	LRV 34
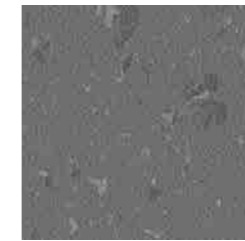
Pencil Lead **8608**	w/r 8608
NCS S 6005-B20G	LRV 18

+

Deep Space **8609**	w/r 8609
NCS S 7500-N	LRV 10

+

Natural Cotton **8621**	w/r 8621
NCS S 1505-Y50R	LRV 58

Earthenware **8641**	w/r 9716
NCS S 2005-Y50R	LRV 49

+
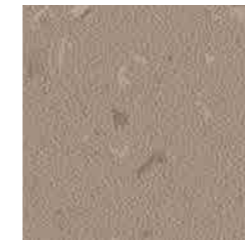
Fired Ochre **8642**	w/r 9724
NCS S 4005-Y20R	LRV 29
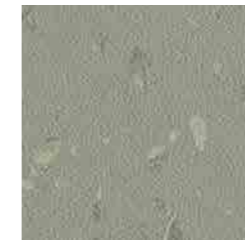
Garden Sage **8643**	w/r 8643
NCS S 4005-G50Y	LRV 32

Quarrystone **8639**	w/r 8639
NCS S 5500-N	LRV 23
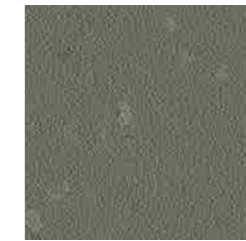
Dried Tarragon **8644**	w/r 8644
NCS S 6005-G50Y	LRV 17
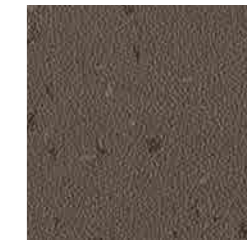
Freshly Ground **8624**	w/r 8624
NCS S 7005-Y20R	LRV 12

Woodland Air **8615**	w/r 8615
NCS S 1005-G20Y	LRV 70

+

Orchard Walk **8616**	w/r 8616
NCS S 1020-G40Y	LRV 60

Pennyroyal Mint **8652**	w/r 9706
NCS S 2020-B50G	LRV 45
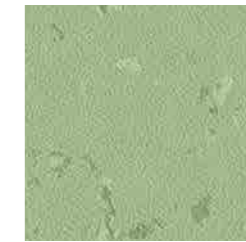
Crisp Apple **8653**	w/r 9708
NCS S 2030-G30Y	LRV 40

Sunshine Meadow **8617**	w/r 8617
NCS S 2050-G60Y	LRV 38

English Garden **8618**	w/r 8618
NCS S 3050-G40Y	LRV 17

Festival Field **8619**	w/r 8619
NCS S 5040-G70Y	LRV 16

Morning Air **8610**	w/r 8610
NCS S 1002-B50G	LRV 75
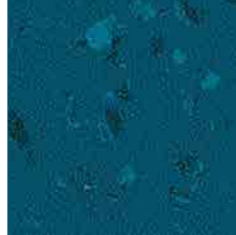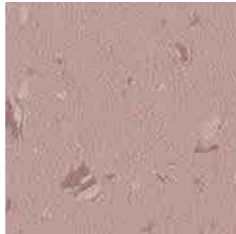
Weekend Sky **8611**	w/r 8611
NCS S 0907-R90B	LRV 64

+

Painter's Dream **8612**	w/r 8612
NCS S 1020-R80B	LRV 54

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System   + Tile: 2.0mm - 608mm x 608mm

Palettone PUR

Superior Sky 8648 w/r 9709 NCS S 2020-R90B LRV 43	**Aqua Pura 8651** w/r 9710 NCS S 3010-B LRV 41	**Faded Denim 8613** w/r 8613 NCS S 3030-R90B LRV 28 ✦	**Sapphire Star 8649** w/r 9720 NCS S 5030-R90B LRV 14	**Petrol 8614** w/r 8614 NCS S 6030-B10G LRV 9
Blossom Air 8625 w/r 8625 NCS S 1002-R LRV 67	**Lily Petal 8626** w/r 8626 NCS S 2005-R40B LRV 53	**Sugar Candy 8627** w/r 8627 NCS S 2020-R LRV 42	**Potters Wheel 8628** w/r 8628 NCS S 3010-R LRV 35	**Regency Room 8629** w/r 8629 NCS S 6020-R40B LRV 10
Primed Canvas 8654 w/r 9701 NCS S 1510-G90Y LRV 60	**Hay Grain 8655** w/r 9702 NCS S 1515-Y10R LRV 59 ✦	**New Dawn 8630** w/r 8630 NCS S 1070-Y10R LRV 49	**Buttered Corn 8656** w/r 3580 NCS S 2040-Y10R LRV 48	**Heather Honey 8631** w/r 8631 NCS S 2050-Y20R LRV 41
Caramel Kick 8632 w/r 8632 NCS S 4040-Y40R LRV 20	**Cayenne Heat 8633** w/r 8633 NCS S 3060-Y60R LRV 18	**Heritage Hall 8634** w/r 8634 NCS S 5040-Y90R LRV 10	**Harvest Air 8620** w/r 8620 NCS S 1005-Y30R LRV 69 ✦	**Sahara Storm 8645** w/r 9712 NCS S 2020-Y30R LRV 48
Foundation 8622 w/r 8622 NCS S 2010-Y20R LRV 49 ✦	**Wild Portabella 8647** w/r 9713 NCS S 3010-Y40R LRV 33	**Pecan Crunch 8646** w/r 9723 NCS S 3010-Y20R LRV 39	**China Clay 8623** w/r 8623 NCS S 4010-Y30R LRV 31	**Seared Bister 8638** w/r 8638 NCS S 6005-Y20R LRV 17

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System   ✦ Tile: 2.0mm - 608mm x 608mm

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

HOMOGENEOUS

HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Pearlazzo PUR

CE
EN 14041

Pearlazzo PUR

Swatch	Name	Code	NCS	LRV
	Chalk Burst **9703**	w/r 9703	NCS S 1502-Y	LRV 64
	Sailcloth **9719**	w/r 9719	NCS S 2002-Y50R	LRV 51
	Mineral **9704**	w/r 9704	NCS S 2502-B	LRV 43
	Rain Cloud **9718**	w/r 9718	NCS S 3502-G	LRV 34
	Toasted Almond **9716**	w/r 9716	NCS S 2005-Y30R	LRV 51
	Caramel **9723**	w/r 9723	NCS S 3010-Y20R	LRV 39
	Sandcastle **9712**	w/r 9712	NCS S 2010-Y40R	LRV 47
	Truffle **9713**	w/r 9713	NCS S 3020-Y40R	LRV 32
	Wild Flax **9701**	w/r 9701	NCS S 2010-G90Y	LRV 56
	Lemon Ice **9702**	w/r 9702	NCS S 1515-Y10R	LRV 55
	Sunrise **9721**	w/r 3580	NCS S 2040-Y10R	LRV 48
	Wholemeal **9724**	w/r 9724	NCS S 4005-Y20R	LRV 31
	Alpine Meadow **9708**	w/r 9708	NCS S 3020-G30Y	LRV 40
	Seafoam **9710**	w/r 9710	NCS S 2020-B10G	LRV 43
	Mint Crisp **9706**	w/r 9706	NCS S 2020-B50G	LRV 45
	Satin Jade **9707**	w/r 9707	NCS S 5020-B70G	LRV 21
	Lilac Bloom **9715**	w/r 9715	NCS S 3020-R70B	LRV 30
	Purple Crush **9722**	w/r 9722	NCS S 5030-R70B	LRV 14
	Dark Berry **9725**	w/r 9725	NCS S 4040-R	LRV 12
	Autumn Fire **9717**	w/r 9717	NCS S 2060-Y60R	LRV 24
	Skylight **9709**	w/r 9709	NCS S 2010-R90B	LRV 43
	Atlantic Mist **9711**	w/r 9711	NCS S 3030-R90B	LRV 26
	Ocean Ripple **9720**	w/r 9720	NCS S 5030-B	LRV 13
	Charcoal **9705**	w/r 4900	NCS S 7502-B	LRV 10
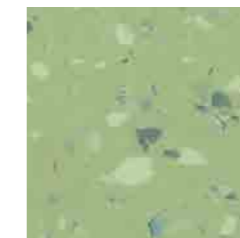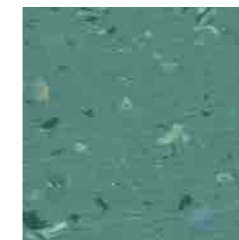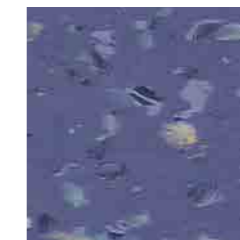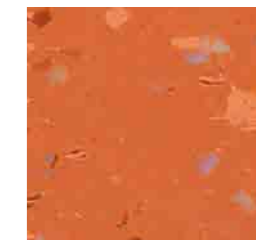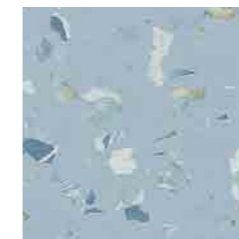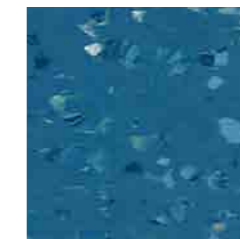
w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2950g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R9
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.125mm (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Prestige PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2950g/m²
Finish		PUR

Performance Requirements

	ISO 10581 (EN 649)	Conforms
General Performance	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R9
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.125mm (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent

Sheet & Tile Sizes

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Format	Size	Quantity per Box	Coverage per Box
Tile	300mm x 300mm	50	4.5m²
	608mm x 608mm	14	5.17m²

Nutmeg **1910** w/r 1910 NCS S 1510-Y50R LRV 59
Alabaster **1600** w/r 0630 NCS S 2005-Y10R LRV 59
Cinnamon **1850** w/r 1850 NCS S 1510-Y70R LRV 51
Ice Crystal **1950** w/r 1950 NCS S 2002-R50B LRV 57
Gingerlily **1860** w/r 1860 NCS S 2020-Y60R LRV 49
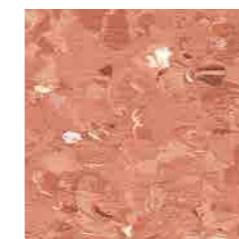
Grey Marl **1930** w/r 1930 NCS S 3502-R LRV 41
Chilli **1960** w/r 1960 NCS S 3040-Y70R LRV 25
Clove **1830** w/r 1830 NCS S 4502-B LRV 32
Lavender Mist **1920** w/r 1920 NCS S 2020-R40B LRV 52
Thyme **1890** w/r 1890 NCS S 1020-G40Y LRV 59
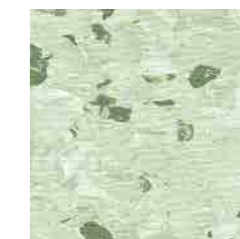
Pale Iris **1800** w/r 1800 NCS S 2020-R90B LRV 39
Chive **1880** w/r 1880 NCS S 2010-G20Y LRV 48
Stone Blue **1840** w/r 1840 NCS S 4010-R90B LRV 30
Peppermint **1870** w/r 1870 NCS S 2020-B30G LRV 44
Bilberry **1900** w/r 1900 NCS S 3040-R90B LRV 23
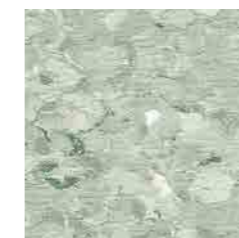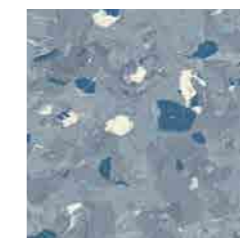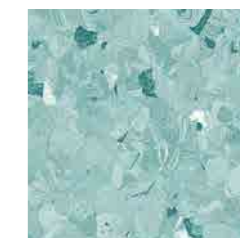
Liquorice **1940** w/r 1940 NCS S 6500-N LRV 9

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

HOMOGENEOUS
HETEROGENEOUS
SAFETY
LUXURY VINYL TILES
LOOSE LAY
INTERWOVEN VINYL TILES
ESD
SPORT
SEMI-FLEXIBLE TILES
RUBBER
WALL CLADDING

Classic Mystique PUR

Classic Mystique PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3250g/m²
Finish		PUR

Performance Requirements

	ISO 10581 (EN 649)	Conforms
General Performance	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R9
Binder Content	ISO 10581	Type I
	EN 13501-1	Class Bfl-S1
	ASTM E662	<450
Reaction to Fire	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	BCA Spec C1.10 Clause 3	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.125mm (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent

Sheet & Tile Sizes

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Format	Size	Quantity per Box	Coverage per Box
Tile	300mm x 300mm	50	4.5m²
	608mm x 608mm	14	5.17m²

Silent Dove **1540** w/r 1540 NCS S 1002-Y LRV 66
Quartz **1400** w/r 9340 NCS S 2500-N LRV 50
Pale Slate **1200** w/r 1200 NCS S 3502-B LRV 47
Steel Parade **1550** w/r 1550 NCS S 3500-N LRV 36
Smokestone **1160** w/r 9120 NCS S 4502-G LRV 28
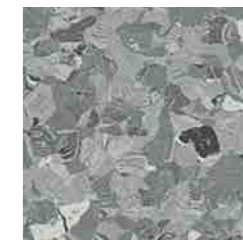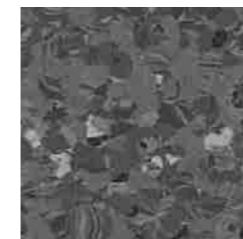
Nocturne **1380** w/r 8270 NCS S 6502-B LRV 13
Atlantic Surf **1590** w/r 1590 NCS S 1510-R80B LRV 58
Ladoga **1410** w/r 1410 NCS S 2010-R90B LRV 46
Cloudburst **1210** w/r 1210 NCS S 2040-R90B LRV 32
Mountain Lake **1330** w/r 8350 NCS S 3020-R90B LRV 28
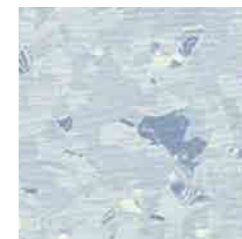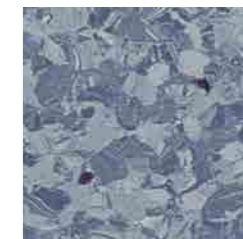
Delta Blue **1220** w/r 1220 NCS S 6020-R80B LRV 11
Lemon Zest **1140** w/r 1140 NCS S 1060-Y10R LRV 58
Silver Mist **1430** w/r 1430 NCS S 1505-Y40R LRV 62
Soft Almond **1560** w/r 1560 NCS S 1505-Y40R LRV 64
Satinwood **1370** w/r 8320 NCS S 1505-Y30R LRV 55

Shoreline **1460** w/r 1460 NCS S 2020-Y30R LRV 55
Nut Husk **1570** w/r 1570 NCS S 3005-Y50R LRV 38
Sorrel Bay **1580** w/r 1580 NCS S 3010-Y30R LRV 36
Cloud Stone **1530** w/r 1530 NCS S 4502-Y LRV 25
Smoked Truffle **1190** w/r 1190 NCS S 7005-Y20R LRV 12

Asparagus **1320** w/r 8360 NCS S 3010-G50Y LRV 37
Spring Meadow **1150** w/r 1150 NCS S 3050-G40Y LRV 22
Rich Chocolate **1520** w/r 1520 NCS S 7010-Y50R LRV 10
Sunblaze **1260** w/r 1260 NCS S 3060-Y90R LRV 14

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

2000 PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 3550g/m²
		2.5mm: 4552g/m²
Finish		PUR

Performance Requirements

	ISO 10581 (EN 649)	Conforms
General Performance	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R9
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 (2.0mm)
Reaction to Fire	ASTM E648	Class 1 (2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500
		(2.0mm)
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.125mm (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified (2.0mm)
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB (2.0mm)

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent (2.0mm)

Sheet & Tile Sizes

Format	Size	Coverage per Roll
Sheet	2.0mm: 2m x 20m	40m²
	2.5mm: 2m x 15m ●	30m²

Format	Size	Quantity per Box	Coverage per Box
Tile	2.0mm: 300mm x 300mm	50	4.5m²
	2.0mm: 608mm x 608mm	14	5.17m²
	2.5mm: 300mm x 300mm ■	40	3.6m²

Oak 8300　w/r 8320　NCS S 2010-Y30R　LRV 54　● ■

Blossom 8900　w/r 8900　NCS S 1515-Y30R　LRV 52

Buckwheat 8850　w/r 8850　NCS S 3010-Y40R　LRV 39　● ■

Rosehip 8950　w/r 8950　NCS S 3020-Y80R　LRV 37

Dawn Mist 8800　w/r 8820　NCS S 2005-Y30R　LRV 60
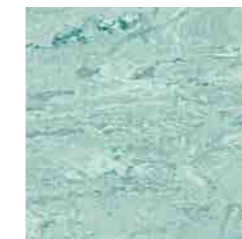
Mint Crest 8700　w/r 8700　NCS S 2020-B60G　LRV 45
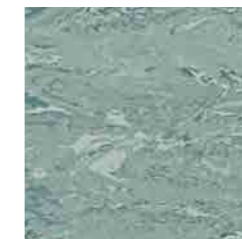
Willowbank 8380　w/r 2120　NCS S 4010-B70G　LRV 29
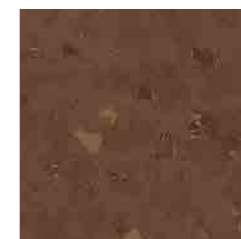
Glenbeck 8750　w/r 8750　NCS S 4030-B50G　LRV 24　● ■

Lace Blue 8500　w/r 8500　NCS S 2502-Y　LRV 47
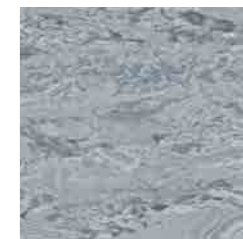
Stream 8050　w/r 8200　NCS S 3010-R90B　LRV 35　● ■
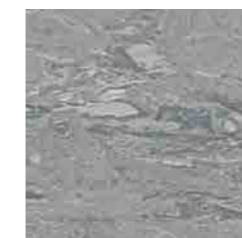
Stonewall 8230　w/r 8230　NCS S 4502-B　LRV 29　● ■

Larkspur 8350　w/r 8350　NCS S 4020-R90B　LRV 27　● ■

Wild Lilac 8650　w/r 8650　NCS S 2005-R70B　LRV 51

Glacier Blue 8450　w/r 8450　NCS S 2030-B　LRV 42
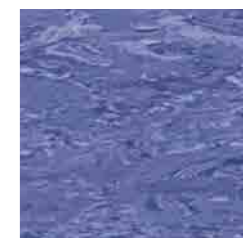
Thistle 8600　w/r 8600　NCS S 4030-R70B　LRV 18
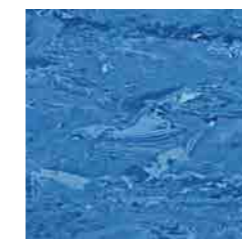
Sapphire 8550　w/r 8550　NCS S 4030-R90B　LRV 21

Saffron 8490　w/r 3070　NCS S 2050-Y20R　LRV 41
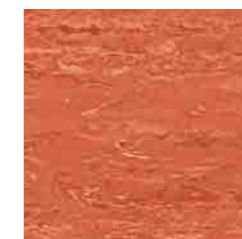
Brushed Ochre 8000　w/r 8000　NCS S 3050-Y70R　LRV 23
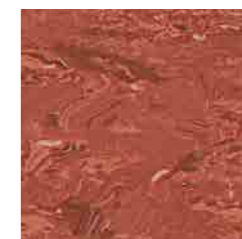
Sequoia 8400　w/r 4120　NCS S 3040-Y80R　LRV 16
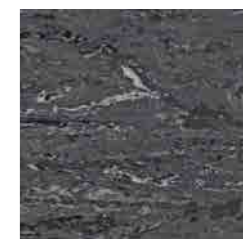
Shadow 8150　w/r 8270　NCS S 7502-B　LRV 12

w/r - Weld Rod　　LRV - Light Reflectance Value　　NCS - Natural Colour System　　● Sheet: 2.5mm - 2m x 15m　　■ Tile: 2.5mm - 300mm x 300mm

HOMOGENEOUS

HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

XL PU

XL PU

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm
Total Weight	ISO 23997 (EN 430)	1.5mm: 2360g/m² 2.0mm: 3200g/m²
Finish		PU

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874 (EN 685)	23, 32, 41 (1.5mm) 23, 34, 43 (2.0mm)
Slip Resistance	EN 13893	Class DS
	DIN 51130	R9
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 (1.5mm, 2.0mm)
	ASTM E648	Class 1 (1.5mm, 2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm)
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.125mm (750psi) (2.0mm)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A (2.0mm)
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB (2.0mm)

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent

Sheet & Tile Sizes

Format	Size		Coverage per Roll
Sheet	1.5mm	2m x 27.5m ‖	55m²
	2.0mm	2m x 20m	40m²

Format	Size		Quantity per Box	Coverage per Box
Tile	2.0mm	300mm x 300mm ▫	50	4.5m²
	2.0mm	608mm x 608mm ✦	14	5.17m²

UK COLLECTION

Dolomite 3910 w/r 2500
NCS S 3020-Y20R LRV 41
▫ ✦

Carnelian Beige 3890 w/r 5330
NCS S 1510-Y30R LRV 61
▫ ✦

Pumice 3700 w/r 2650
NCS S 2000-N LRV 54
‖ ▫ ✦

Opal 3920 w/r 2670
NCS S 1020-Y10R LRV 60

Ruby 3840 w/r 2560
NCS S 3060-Y80R LRV 14

Sablee Beige 3900 w/r 2510
NCS S 4020-Y30R LRV 29
▫ ✦

Rose Quartz 3870 w/r 3870
NCS S 2005-Y50R LRV 56

Porcelain 3880 w/r 3880
NCS S 1505-Y30R LRV 58
▫ ✦

Sedona Pink 3860 w/r 9060
NCS S 3030-R LRV 30

Amethyst 3780 w/r 3780
NCS S 3020-R50B LRV 36

Ironstone 3850 w/r 3850
NCS S 4040-Y70R LRV 18

Citrine 3930 w/r 2660
NCS S 2030-Y20R LRV 46

Fossil 3710 w/r 3710
NCS S 3000-N LRV 41
‖ ▫ ✦

Dark Sapphire 3820 w/r 2530
NCS S 5020-B30G LRV 18

Peridot Green 3790 w/r 3790
NCS S 2010-B90G LRV 55

Flint 3720 w/r 3720
NCS S 5502-B LRV 25
‖ ▫ ✦

Blue Zircon 3760 w/r 8440
NCS S 4050-R80B LRV 11
▫ ✦

Blue Nickel 3730 w/r 5350
NCS S 3010-R90B LRV 39

Crystal Blue 3740 w/r 3740
NCS S 2030-R90B LRV 38
▫ ✦

Tanzanite Blue 3750 w/r 3750
NCS S 4040-R90B LRV 19
‖ ▫ ✦

Azure 3770 w/r 3770
NCS S 4020-R80B LRV 26
▫ ✦

Turquoise 3810 w/r 2610
NCS S 4010-B70G LRV 31

Connemara Green 3800 w/r 3800
NCS S 3030-G20Y LRV 35

Jade 3830 w/r 2520
NCS S 6020-G LRV 14

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System   ‖ Sheet: 1.5mm - 2m x 27.5m   ▫ Tile: 2.0mm - 300mm x 300mm   ✦ Tile: 2.0mm - 608mm x 608mm

Standard XL

CE
EN 14041

HETEROGENEOUS
SAFETY
LUXURY VINYL TILES
LOOSE LAY
INTERWOVEN VINYL TILES
ESD
SPORT
SEMI-FLEXIBLE TILES
RUBBER
WALL CLADDING

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm, 2.5mm, 3.0mm
Total Weight	ISO 23997 (EN 430)	1.5mm: 2360g/m² 2.0mm: 3200g/m² 2.5mm: 4200g/m² 3.0mm: 5010g/m²

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874 (EN 685)	23, 32, 41 *(1.5mm)* 23, 34, 43 *(2.0mm, 2.5mm, 3.0mm)*
Slip Resistance	EN 13893	Class DS
	DIN 51130	R9
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 *(1.5mm, 2.0mm)*
	ASTM E648	Class 1 *(1.5mm, 2.0mm)*
	CAN/ULC S102.2	FSV < 300; SDV < 500 *(2.0mm)*
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.125mm (750 psi) *(1.5mm, 2.0mm)*
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A *(2.0mm)*
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified *(1.5mm, 2.0mm)*
Finnish M1		Certified *(1.5mm, 2.0mm)*
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB *(2.0mm)*

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet & Tile Sizes

Format	Size		Coverage per Roll
Sheet	1.5mm	2m x 27.5m ‖	55m²
	2.0mm	2m x 20m	40m²
	2.5mm	2m x 15m ●	30m²
	3.0mm	2m x 13m ✕	26m²

Format	Size		Quantity per Box	Coverage per Box
Tile	2.0mm	300mm x 300mm ▢	50	4.5m²
	2.0mm	608mm x 608mm ✦	14	5.17m²

UK COLLECTION

Black Panther **8640** w/r 8640 NCS S 8502-R LRV 6 ‖ ● ✕ ▢ ✦	Slate Grey **9200** w/r 9200 NCS S 4000-N LRV 32	Dove White **8740** w/r 9520 NCS S 0804-Y70R LRV 75
Oatmeal **9240** w/r 9240 NCS S 1510-Y30R LRV 55	Nougat **9010** w/r 9010 NCS S 3005-Y50R LRV 40	
Mushroom **9110** w/r 9110 NCS S 3010-Y30R LRV 40 ‖ ▢ ✦	Graphite **9120** w/r 9120 NCS S 4502-G LRV 28 ‖ ▢ ✦	Polar Grey **9340** w/r 9340 NCS S 2002-Y50R LRV 54 ‖ ● ✕ ▢ ✦
Desert Sand **9180** w/r 9180 NCS S 3020-Y10R LRV 37	Sea Green **9190** w/r 9190 NCS S 3005-G20Y LRV 38	
Black Cherry **8580** w/r 8580 NCS S 5030-R LRV 9	Atlantic Blue **9170** w/r 9170 NCS S 4020-R90B LRV 23	Red Cedar **9300** w/r 9300 NCS S 3030-Y70R LRV 31
Eau De Nil **9080** w/r 9080 NCS S 3020-G30Y LRV 32	Conifer **9220** w/r 9220 NCS S 4010-G10Y LRV 25	
Venetian Blue **9040** w/r 9040 NCS S 4030-B10G LRV 19		

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System   ‖ Sheet: 1.5mm - 2m x 27.5m   ● Sheet: 2.5mm - 2m x 15m   ✕ Sheet: 3.0mm - 2m x 13m   ▢ Tile: 2.0mm - 300mm x 300mm   ✦ Tile: 2.0mm - 608mm x 608mm

HETEROGENEOUS

Flexible sheet vinyl floor coverings in a multi-layer construction. Featuring a printed decoration layer combined with a hard-wearing clear PVC wear layer, Polyflor heterogeneous collections are highly durable and offer a wide decorative choice.

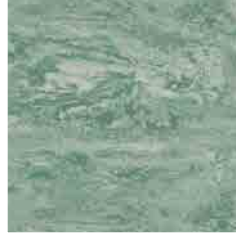| TECHNICAL DATA	STANDARDS	Expona Flow PUR	Bloc PUR	Forest fx PUR		Silentflor PUR	Acoustix Forest fx PUR	Polysafe Wood fx Acoustix PUR	Designatex PUR	Secura PUR
Product Format										
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm		3.7mm	3.7mm	3.7mm	3.0mm	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm	0.70mm	0.70mm		0.65mm	0.65mm	0.65mm	0.30mm	0.35mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m		2m x 20m	2m x 20m	2m x 20m	4m x 25m 3m x 25m 2m x 25m	4m x 25m 3m x 25m 2m x 25m
Total Weight	ISO 23997 (EN 430)	2700g/m²	2660g/m²	2700g/m²		2550g/m²	2550g/m²	2670g/m²	1700g/m²	1780g/m²
Finish		PUR	PUR	PUR		PUR	PUR	PUR	PUR	PUR
Performance Requirements										
General Performance	ISO 10582 (EN 649)	Conforms	Conforms	Conforms		-	-	-	-	-
	EN 651	-	-	-		Conforms	Conforms	Conforms	-	-
	ISO 26986 (EN 653)	-	-	-		-	-	-	Conforms	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43		23, 34, 42	23, 34, 42	23, 34, 42	23, 31	23, 32, 41
Slip Resistance	EN 13893	Class DS	Class DS	Class DS		Class DS	Class DS	Class DS	Class DS	Class DS
	DIN 51130	R10	R10	R10		R10	R10	R10	R10	R10
Binder Content	ISO 10582	Type I	Type I	Type I		Type I	Type I	-	Type I	-
Abrasion Resistance	EN 649	Group T	Group T	Group T		-	-	-	-	-
	EN 651	-	-	-		Group T	Group T	Group T	-	-
	EN 653	-	-	-		-	-	-	Group T	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1		Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1		Class 1	Class 1	Class 1	-	-
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500		FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'		≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	<0.125mm (750 psi)	<0.125mm (750 psi)	<0.125mm (750 psi)		<0.230mm (750 psi)	<0.230mm (750 psi)	<0.230mm (750 psi)	-	-
	ISO 24343-1 (EN 433)	≤0.10mm	≤0.10mm	≤0.10mm		≤0.20mm	≤0.20mm	≤0.20mm	≤0.35mm	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable		Suitable	Suitable	Suitable	Suitable	Suitable
Sustainability										
BRE Green Guide		A+ ENP 415	A+ ENP 415	A+ ENP 415		A+ ENP 415	A+ ENP 415	A+ ENP 415	A+ Generic	A+ ENP 415
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified		Certified	-	Certified	Certified	Certified
Finnish M1		Certified	Certified	Certified		Certified	Certified	Pass	-	-
AgBB/ABG		Pass	Pass	Pass		Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent		Excellent	Excellent	Excellent	-	Excellent
Acoustic Performance										
Impact Sound Reduction	ISO 10140-3	4dB	4dB	4dB		19dB	19dB	19dB	17dB	19dB
Maintenance Performance										
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance		Good resistance	Good resistance	Good resistance	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Expona Flow PUR

Expona Flow PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2700g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	<0.125mm (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Sustainability

BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

White Pine 9834
plank size in sheet: **166 x 1500mm**
w/r 9834   LRV 57

Painted Chevron 9828
plank size in sheet: **120 x 700mm**
w/r 9828   LRV 43

Sun Bleached Oak 9825
plank size in sheet: **200 x 1500mm**
w/r 9825   LRV 31

Silver Oak 9826
plank size in sheet: **200 x 1500mm**
w/r 9826   LRV 28

Grey Weathered Chevron 9829
plank size in sheet: **120 x 700mm**
w/r 9829   LRV 26

Classic Limed Ash 9833
plank size in sheet: **166 x 1500mm**
w/r 9833   LRV 49

Warm Limed Ash 9832
plank size in sheet: **166 x 1500mm**
w/r 9832   LRV 34

Blond Pine 9839
plank size in sheet: **166 x 1500mm**
w/r 9839   LRV 37

Blond Oak 9820
plank size in sheet: **167 x 1500mm**
w/r 9820   LRV 28

Roasted Limed Ash 9831
plank size in sheet: **166 x 1500mm**
w/r 9831   LRV 27

English Oak 9823
plank size in sheet: **200 x 1500mm**
w/r 9823   LRV 24

Golden Pine 9838
plank size in sheet: **166 x 1500mm**
w/r 9838   LRV 25

Reclaimed Chevron 9830
plank size in sheet: **120 x 700mm**
w/r 9830   LRV 17

Honey Oak 9821
plank size in sheet: **167 x 1500mm**
w/r 9821   LRV 22

Toasted Oak 9822
plank size in sheet: **167 x 1500mm**
w/r 9822   LRV 18

Bronzed Pine 9835
plank size in sheet: **166 x 1500mm**
w/r 9835   LRV 14

Aged Oak 9824
plank size in sheet: **200 x 1500mm**
w/r 9824   LRV 8

Silvered Pine 9836
plank size in sheet: **166 x 1500mm**
w/r 9836   LRV 17

Smoked Oak 9827
plank size in sheet: **200 x 1500mm**
w/r 9827   LRV 11

Charcoal Pine 9837
plank size in sheet: **166 x 1500mm**
w/r 9837   LRV 13

Honey Beige 9869
NCS S 3005-Y50R
w/r 9869   LRV 29

Auburn 9863
NCS S 5020-Y30R
w/r 9863   LRV 17

Espresso 9867
NCS S 7005-Y80R
w/r 9867   LRV 10

Autumn Rain 9864
NCS S 5005-Y80R
w/r 9864   LRV 24

Firelight 9868
NCS S 5020-Y40R
w/r 9868   LRV 16

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Expona Flow PUR

Night Sky 9865
NCS S 7000-N
w/r 9865   LRV 13

Raven 9866
NCS S 7502-R
w/r 9866   LRV 12

Luna 9844
NCS S 1502-B
w/r 9844   LRV 48
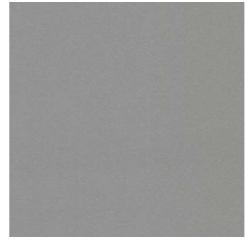
Storm 9845
NCS S 3502-B
w/r 9845   LRV 26

Jet 9842
NCS S 8000-N
w/r 9842   LRV 8

Steel Blue 9852
NCS S 6020-B10G
w/r 9852   LRV 10

Midnight 9854
NCS S 7005-R80B
w/r 9854   LRV 10

Oatmeal 9840
NCS S 2005-G90Y
w/r 9840   LRV 43
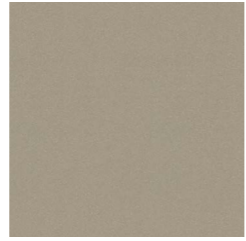
Moleskin 9841
NCS S 3005-Y20R
w/r 9841   LRV 28
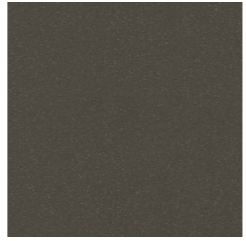
Taupe 9843
NCS S 7502-Y
w/r 9843   LRV 10

Teal 9851
NCS S 6020-B70G
w/r 9851   LRV 11

Woodland 9853
NCS S 6020-B50G
w/r 9853   LRV 11

Flaxen 9849
NCS S 0560-Y
w/r 9849   LRV 44

Meadow 9850
NCS S 2050-G90Y
w/r 9850   LRV 32

Burnt Orange 9848
NCS S 3040-Y40R
w/r 9848   LRV 24

Mulberry 9846
NCS S 6010-R30B
w/r 9846   LRV 13

Plum 9847
NCS S 6020-R10B
w/r 9847   LRV 9

Light Grey Concrete 9858
NCS S 3000-N
w/r 9858   LRV 40

Cool Concrete 9856
NCS S 4500-N
w/r 9856   LRV 22

Warm Concrete 9855
NCS S 3502-R
w/r 9855   LRV 25

Dark Grey Concrete 9857
NCS S 6502-R
w/r 9857   LRV 13

Light Industrial Concrete 9860
NCS S 2500-N
w/r 9860   LRV 35

Dark Industrial Concrete 9859
NCS S 4502-R
w/r 9859   LRV 24

Copper Ornamental 9861
NCS S 5502-R
w/r 9861   LRV 19

Onyx Ornamental 9862
NCS S 7000-N
w/r 9862   LRV 11

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Bloc PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2660g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	<0.125mm (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Sustainability

BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Bloc PUR

Loft White 9931
NCS S 0502-G50Y
w/r 9931   LRV 84
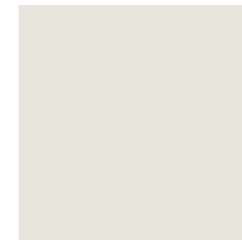
Rock Salt 9932
NCS S 1502-G50Y
w/r 9932   LRV 64

Studio Grey 9933
NCS S 3000-N
w/r 9933   LRV 45

Urban Chic 9934
NCS S 5502-B
w/r 9934   LRV 21

Classic Black 9935
NCS S 8500-N
w/r 9935   LRV 5

Lime Crush 9940
NCS S 2060-G80Y
w/r 9940   LRV 38

Soft Moss 9942
NCS S 4040-G70Y
w/r 9942   LRV 22

Woodland Green 9941
NCS S 3060-G40Y
w/r 9941   LRV 22

Caramel Blush 9944
NCS S 2010-Y30R
w/r 9944   LRV 53

Clay Deep 9946
NCS S 5005-Y20R
w/r 9946   LRV 25
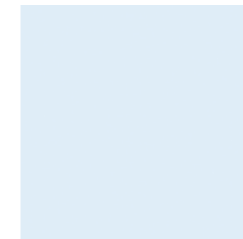
Cool Breeze 9936
NCS S 0515-R80B
w/r 9936   LRV 71

Nordic Sky 9937
NCS S 3030-R90B
w/r 9937   LRV 28

Marine Blue 9939
NCS S 5040-R80B
w/r 9939   LRV 9

Lemon Punch 9947
NCS S 1080-Y
w/r 9947   LRV 53

Red Beacon 9948
NCS S 1080-Y80R
w/r 9948   LRV 18

Lilac Essence 9949
NCS S 1510-R40B
w/r 9949   LRV 57

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Forest fx PUR

CE
EN 14041

Forest fx PUR

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2700g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	<0.125mm (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Sustainability

BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB

Maintenance Performance

|		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Parish Oak Parquet 3106
plank size in sheet: **76.2 x 288.6mm**
w/r 9841 LRV 32

Blanched Oak 3113
plank size in sheet: **200 x 1000mm**
w/r 3113 LRV 42

Oslo Oak 3104
plank size in sheet: **167 x 1500mm**
w/r 9829 LRV 32

Newport Oak 3109
plank size in sheet: **167 x 1500mm**
w/r 9838 LRV 30

Grey Sawmill Oak 3101
plank size in sheet: **180 x 1000mm**
w/r 3101 LRV 40

Rock Salt Oak 3103
plank size in sheet: **220 x 1500mm**
w/r 3103 LRV 37

Alloyed Timber 3105
plank size in sheet: **167 x 1500mm**
w/r 9841 LRV 24

Oiled Oak 2990
plank size in sheet: **167 x 1500mm**
w/r 2990 LRV 35

Rural Deckwood 3102
plank size in sheet: **180 x 1000mm**
w/r 3102 LRV 28

Eton Oak Parquet 3108
plank size in sheet: **76.2 x 288.6mm**
w/r 9822 LRV 24

Classic Oak 3100
plank size in sheet: **167 x 1500mm**
w/r 3330 LRV 29
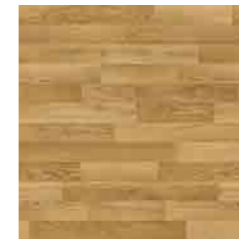
Rustic Oak 3330
plank size in sheet: **84 x 332/664mm**
w/r 3330 LRV 29

American Oak 3380
plank size in sheet: **100 x 1000mm**
w/r 3380 LRV 36
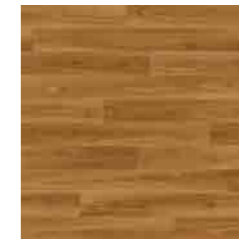
European Oak 3340
plank size in sheet: **100 x 1000mm**
w/r 3340 LRV 21

French Walnut 3120
plank size in sheet: **167 x 1000mm**
w/r 3120 LRV 17

Smoked Oak 3150
plank size in sheet: **167 x 1500mm**
w/r 3150 LRV 14

Mahogany 3360
plank size in sheet: **84 x 332/664mm**
w/r 3360 LRV 10

Brazilian Walnut 3990
plank size in sheet: **133 x 1000mm**
w/r 3990 LRV 8

w/r - Weld Rod   LRV - Light Reflectance Value

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Silentflor PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2550g/m²
Finish		PUR

Performance Requirements

General Performance	EN 651	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 651	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	<0.230mm (750 psi)
	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	<0.10%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	ISO 12667	0.0525m² K/W
Underfloor heating		Suitable, max 27ºC
Light Fastness	ISO 105-B02	(Method 3) ≥6
Furniture Leg	EN 424	Conforms
Classification NF UPEC A+	NF 189	U4P3E2C2
NF UPEC A+ Certification	NF 189	781/352-001.1 781/352-001.1 bis

Sustainability

BRE Green Guide		A+ ENP 415
Recyclable		100%
Recycled Content		10%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Silentflor PUR

Warm Limed Ash 9953
plank size in sheet: **166 x 1500mm**
w/r 9832   LRV 34

Classic Limed Oak 9955
plank size in sheet: **166 x 1500mm**
w/r 9833   LRV 49

Sun Bleached Oak 9952
plank size in sheet: **200 x 1500mm**
w/r 9825   LRV 31

Blond Oak 9956
plank size in sheet: **167 x 1500mm**
w/r 9820   LRV 28

Roasted Limed Ash 9954
plank size in sheet: **166 x 1500mm**
w/r 9831   LRV 27

English Oak 9957
plank size in sheet: **200 x 1500mm**
w/r 9823   LRV 24

Honey Oak 9959
plank size in sheet: **167 x 1500mm**
w/r 9821   LRV 22

Toasted Oak 9960
plank size in sheet: **167 x 1500mm**
w/r 9822   LRV 18

Reclaimed Chevron 9958
plank size in sheet: **120 x 700mm**
w/r 9830   LRV 17

Bronzed Pine 9962
plank size in sheet: **166 x 1500mm**
w/r 9835   LRV 14
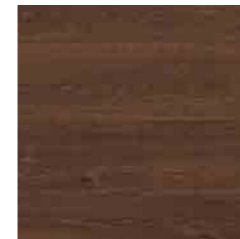
Aged Oak 9961
plank size in sheet: **200 x 1500mm**
w/r 9824   LRV 8

Smoked Oak 9963
plank size in sheet: **200 x 1500mm**
w/r 9827   LRV 11

Silver Oak 9951
plank size in sheet: **200 x 1500mm**
w/r 9826   LRV 28

Silvered Pine 9964
plank size in sheet: **166 x 1500mm**
w/r 9836   LRV 17

Honey Beige 9985
NCS S 3005-Y50R
w/r 9869   LRV 29

Autumn Rain 9986
NCS S 5005-Y80R
w/r 9864   LRV 24

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Silentflor PUR

Burnt Orange 9981
NCS S 3040-Y40R
w/r 9848   LRV 24

Flaxen 9979
NCS S 0560-Y
w/r 9849   LRV 44

Meadow 9980
NCS S 2050-G90Y
w/r 9850   LRV 32

Teal 9978
NCS S 6020-B70G
w/r 9851   LRV 11

Steel Blue 9977
NCS S 6020-B10G
w/r 9852   LRV 10
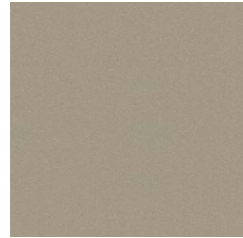
Moleskin 9975
NCS S 3005-Y20R
w/r 9841   LRV 28
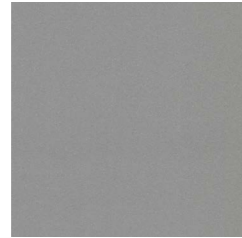
Storm 9973
NCS S 3502-B
w/r 9845   LRV 26
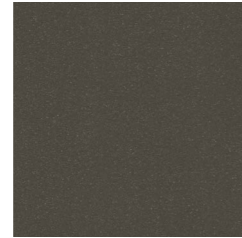
Taupe 9976
NCS S 7502-Y
w/r 9843   LRV 10
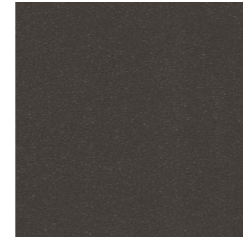
Jet 9974
NCS S 8000-N
w/r 9842   LRV 8

Zinc 9982
NCS S 3500-N
w/r 9804   LRV 37

Onyx 9983
NCS S 7502-R
w/r 9805   LRV 14

Twilight 9984
NCS S 7005-Y20R
w/r 5086   LRV 14

Light Grey Concrete 9965
NCS S 3000-N
w/r 9858   LRV 40

Warm Concrete 9967
NCS S 3502-R
w/r 9855   LRV 25

Cool Concrete 9966
NCS S 4500-N
w/r 9856   LRV 22

Dark Grey Concrete 9968
NCS S 6502-R
w/r 9857   LRV 13

Light Industrial Concrete 9969
NCS S 2500-N
w/r 9860   LRV 35

Dark Industrial Concrete 9970
NCS S 4502-R
w/r 9859   LRV 24

Copper Ornamental 9971
NCS S 5502-R
w/r 9861   LRV 19

Onyx Ornamental 9972
NCS S 7000-N
w/r 9862   LRV 11

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD
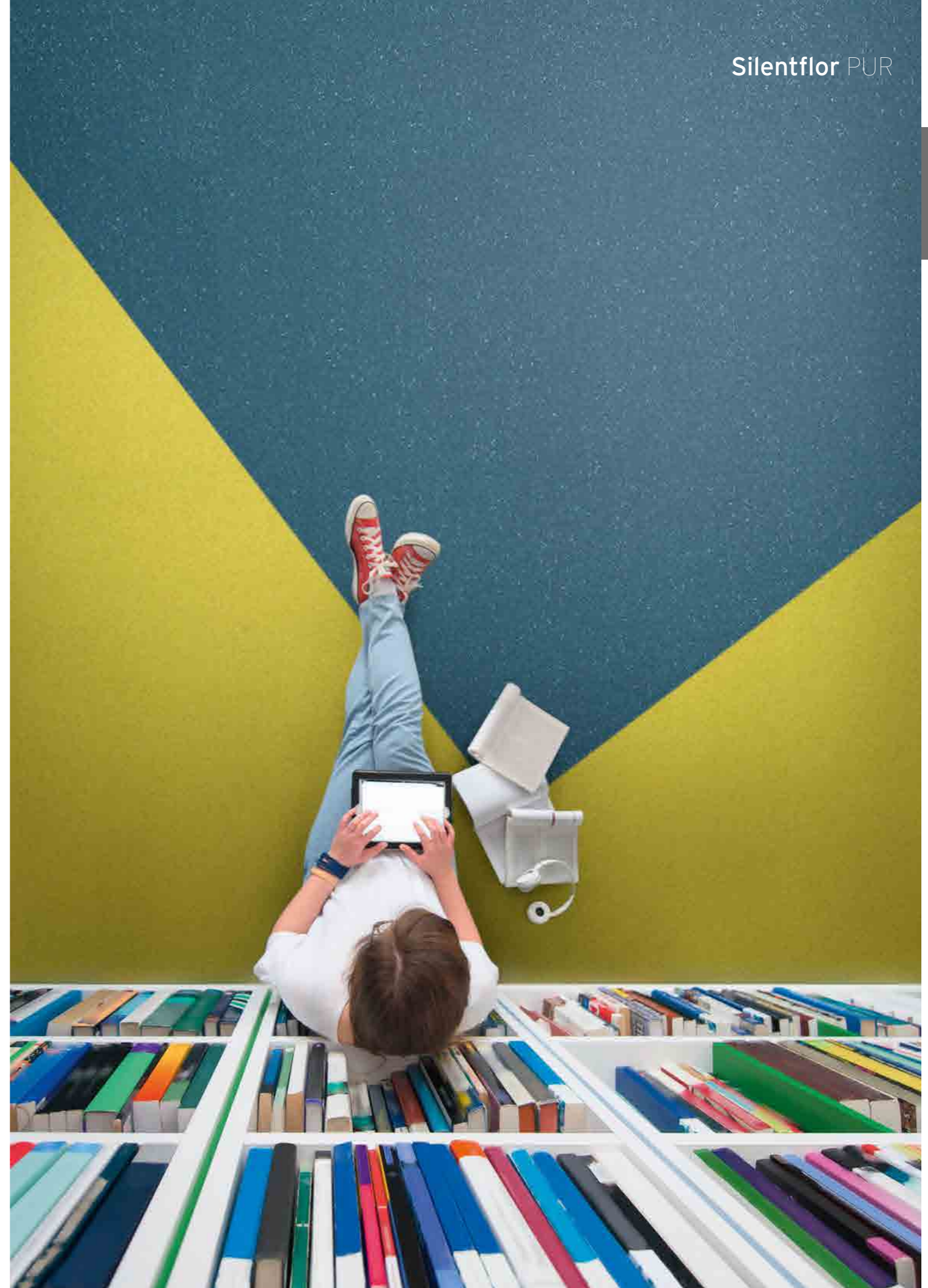
SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Acoustix Forest fx PUR

Acoustix Forest fx PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2550g/m^2
Finish		PUR

Performance Requirements

General Performance	EN 651	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 651	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	<0.230mm (750 psi)
	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	ISO 12667	0.0525m^2 K/W
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m^2

Sustainability

BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 140-8	19dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Warm Beech **3295**
plank size in sheet: **100 x 500mm**
w/r 3290   LRV 34

American Oak **3385**
plank size in sheet: **100 x 1000mm**
w/r 3380   LRV 33

Rustic Oak **3335**
plank size in sheet: **84 x 332/664mm**
w/r 3330   LRV 25

European Oak **3345**
plank size in sheet: **100 x 1000mm**
w/r 3340   LRV 20

Oiled Oak **3095**
plank size in sheet: **167 x 1500mm**
w/r 2990   LRV 35

Classic Oak **3125**
plank size in sheet: **167 x 1500mm**
w/r 3330   LRV 30

Smoked Oak **3155**
plank size in sheet: **167 x 1500mm**
w/r 3150   LRV 14

Classic Walnut **3235**
plank size in sheet: **167 x 1000mm**
w/r 3230   LRV 13

w/r - Weld Rod   LRV - Light Reflectance Value

Silver Oak 3352
plank size in sheet: **133 x 1000mm**
w/r 3237   LRV 23

American Oak 3382
plank size in sheet: **100 x 1000mm**
w/r 3380   LRV 37

Warm Beech 3292
plank size in sheet: **100 x 500mm**
w/r 3290   LRV 35

Rustic Oak 3332
plank size in sheet: **84 x 332/664mm**
w/r 3330   LRV 26

European Oak 3342
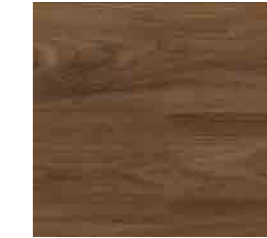plank size in sheet: **100 x 1000mm**
w/r 3340   LRV 23

Cherry 3302
plank size in sheet: **100 x 500mm**
w/r 3300   LRV 29

Mahogany 3362
plank size in sheet: **84 x 332/664mm**
w/r 3360   LRV 11

Brazilian Walnut 3992
plank size in sheet: **133 x 1000mm**
w/r 3990   LRV 8

Polysafe Wood fx Acoustix PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2670g/m²
Finish		PUR

Performance Requirements

General Performance	EN 651	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 42
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 651	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Underfoot Comfort	ISO 24343-2 (EN 433)	>0.4 Pass Ergonomically designed for anti-fatigue benefits.

Sustainability

BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Pass
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

w/r - Weld Rod   LRV - Light Reflectance Value

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Designatex PUR

CE
EN 14041

Designatex PUR

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	1700g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.35mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	EN 424'	Pass Type 3 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0541m² K/W 0.541 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	10%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	17dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Sizes

Format	Size	Coverage per Roll
Sheet	4m x 25m	100m²
	3m x 25m	75m²
	2m x 25m	50m²

Chalk White Oak **2141**
plank size in sheet: **200 x 1500mm**
LRV 57

Honey Limed Ash **2143**
plank size in sheet: **166 x 1500mm**
LRV 41

Columned Ash **2140**
plank size in sheet: **40-120 x 500mm**
LRV 25

California Oak **2145**
plank size in sheet: **166 x 1500mm**
LRV 41

Cornish Oak **2146**
plank size in sheet: **166 x 1500mm**
LRV 28

Sicilian Oak **2147**
plank size in sheet: **166 x 1500mm**
LRV 28

Laurel Oak Parquet **2136**
plank size in sheet: **76.2 x 228.6mm**
LRV 33

English Oak Parquet **2137**
plank size in sheet: **76.2 x 228.6mm**
LRV 19

Rich Oak Parquet **2138**
plank size in sheet: **76.2 x 228.6mm**
LRV 15

Smokehouse Herringbone **2139**
plank size in sheet: **140 x 710mm**
LRV 17

Platinum Oak **2142**
plank size in sheet: **166 x 1500mm**
LRV 32

Nero Oak **2144**
plank size in sheet: **125 x 1000mm**
LRV 7

Cottage Paving **2148**
plank size in sheet: **166x166/333x500mm**
LRV 39

Tuscan Paving **2149**
plank size in sheet: **166x166/333x500mm**
LRV 21

Barca Limestone **2150**
plank size in sheet: **143 x 500 - 800mm**
LRV 50

Manhattan Limestone **2151**
plank size in sheet: **143 x 500 - 800mm**
LRV 48

Quarried Slate **2152**
plank size in sheet: **35-135 x 500-1000mm**
LRV 27

Noir Slate **2153**
plank size in sheet: **35-135 x 500-1000mm**
LRV 8

LRV - Light Reflectance Value

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Secura PUR

CE
EN 14041

Secura PUR

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	1780g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32, 41
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	EN 424	Pass Type 2 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0525m² K/W 0.525 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sustainability

BRE Green Guide	A+ ENP 415
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	10%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Sizes

Format	Size	Coverage per Roll
	4m x 25m	100m²
Sheet	3m x 25m	75m²
	2m x 25m	50m²

White Limed Ash **2160**
plank size in sheet: **166 x 1500mm**
LRV 57

Sterling Oak **2161**
plank size in sheet: **200 x 1000mm**
LRV 40

Coastal Oak **2159**
plank size in sheet: **200 x 1500mm**
LRV 37

Blond Oak **2127**
plank size in sheet: **200 x 1500mm**
LRV 42

Golden Oak **2128**
plank size in sheet: **62.5 x 500-1000mm**
LRV 37

Wheatfield Oak **2163**
plank size in sheet: **167 x 1500mm**
LRV 39

Natural Oak **2126**
plank size in sheet: **200 x 1000mm**
LRV 32

Honey Blushed Oak **2162**
plank size in sheet: **200 x 1500mm**
LRV 30

Country Oak **2130**
plank size in sheet: **200 x 1500mm**
LRV 20

Antique Herringbone **2129**
plank size in sheet: **140 x 710mm**
LRV 20

Black Walnut **2133**
plank size in sheet: **100 x 420/580mm**
LRV 11

Ebony **2135**
plank size in sheet: **100/150 x 1000mm**
LRV 12

Riviera Taupe **2116**
NCS S 1510-Y30R
LRV 58

Limestone **2111**
plank size in sheet: **333 x 500mm**
LRV 55

Yorkstone **2110**
plank size in sheet: **333 x 500mm**
LRV 48

Farmhouse Terracotta **2113**
plank size in sheet: **165 x 165mm**
LRV 20

Polished Concrete **2118**
NCS S 5502-Y
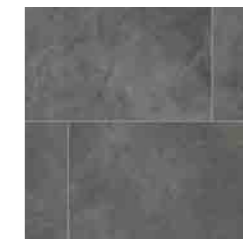LRV 23

Powdered Concrete **2164**
NCS S 3000-N
LRV 40

Portobello Flagstone **2166**
plank size in sheet: **375 x 400mm**
LRV 36

Grey Flagstone **2119**
plank size in sheet: **375 x 400mm**
LRV 14

Plymouth Slate **2165**
plank size in sheet: **333 x 500mm**
LRV 18

Black Slate **2114**
plank size in sheet: **333 x 500mm**
LRV 8

LRV - Light Reflectance Value   NCS - Natural Colour System

Acoustifoam

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2mm
Total Weight	ISO 23997 (EN 430)	680g/m²

Performance Requirements

		Class Bfl-S1
Reaction to Fire*	EN 13501-1	Class Cfl-S1 (when laid underneath Polyflor Heterogeneous vinyl)

Sustainability

Recyclable	100%

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2mm Polyflor Vinyl with Acoustifoam: 18dB

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

*Figures based on Acoustifoam laid underneath Forest fx, Pearlazzo PUR, Prestige PUR, Polysafe Verona PUR and Polysafe Standard PUR.

Polyflor
SHEET VINYL

Polyflor
ACOUSTIFOAM

SUBFLOOR
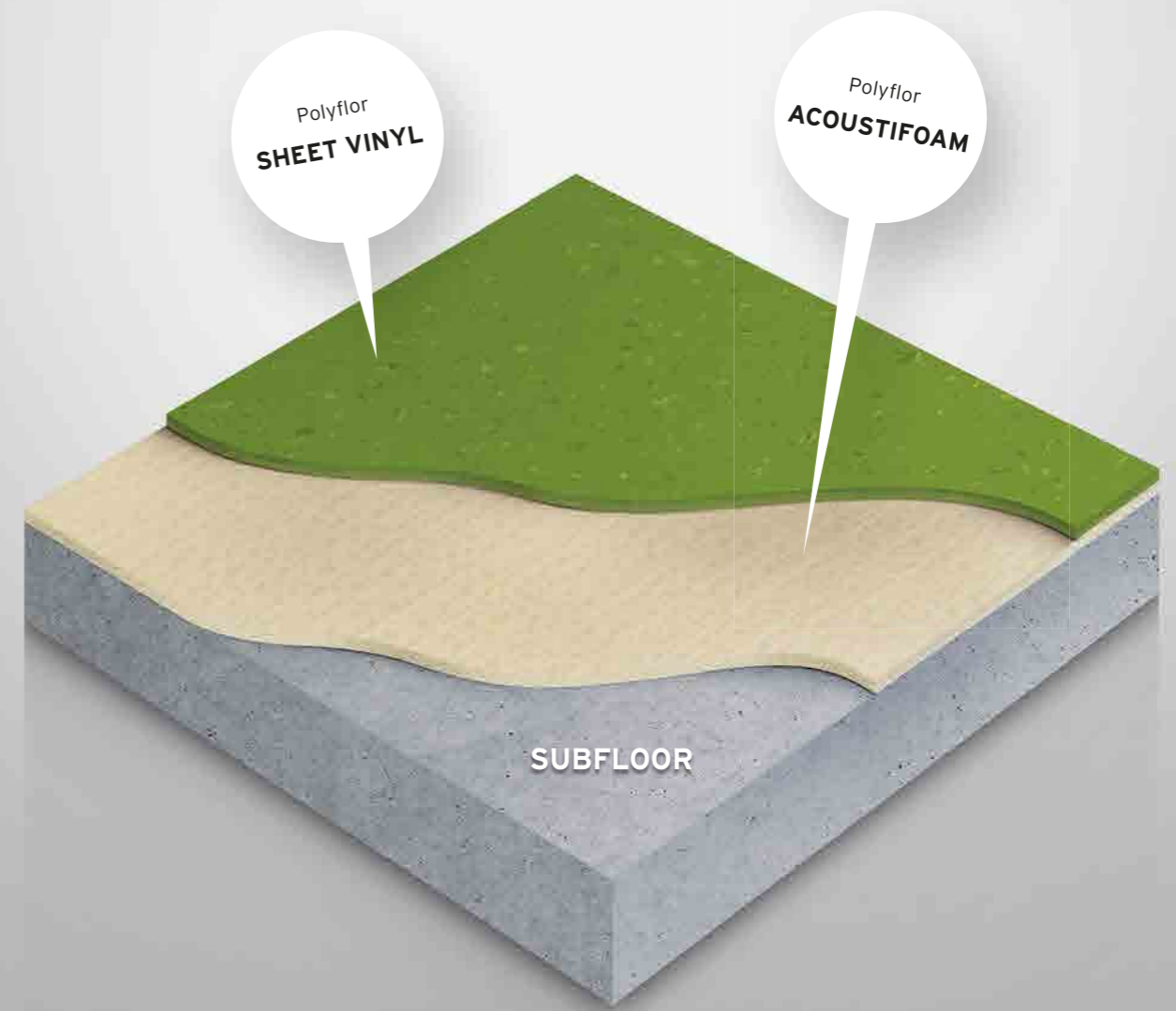
Impact Sound Reduction of

18dB

Polyflor's Acoustifoam is closed cell PVC foam backing sheet which significantly reduces impact sound. Designed to be installed beneath standard Polyflor vinyl to achieve an impact sound reduction level of 18dB. Ideal for use in hospitals, schools, high rise buildings and other locations where noise reduction is required. Acoustifoam allows an expansive choice of colours, styles and performance characteristics when paired with 2mm Polyflor Vinyl.

HOMOGENEOUS
HETEROGENEOUS
SAFETY
LUXURY VINYL TILES
LOOSE LAY
INTERWOVEN VINYL TILES
ESD
SPORT
SEMI-FLEXIBLE TILES
RUBBER
WALL CLADDING

SAFETY

Engineered to provide slip resistant qualities which are sustainable and assured throughout the products guaranteed life, Polysafe ranges are ideally suited for specification within a range of commercial and residential environments to ensure the underfoot safety of occupants.

Product Format

TECHNICAL DATA	STANDARDS	Polysafe Verona PUR: *Original*	Polysafe Verona PUR: *Pure Colours*	Polysafe QuickLay PUR	Polysafe Standard PUR	Polysafe Stone fx PUR	Polysafe Wood fx PUR	Polysafe Wood fx Acoustix PUR	Polysafe Mosaic PUR	Polysafe Vogue Ultra PUR	Polysafe Astral PUR	Ecomax	Expona Control PUR *Wood & Stone*
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.2mm	2.0mm, 2.5mm	2.0mm	2.0mm	3.7mm	2.0mm	2.0mm	2.0mm	2.0mm	2.5mm
Wear Layer	ISO 24340 (EN 429)	-	-	-	-	0.70mm	0.70mm	0.65mm	0.70mm	-	-	-	0.70mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m	2.0mm: 2m x 20m / 2.5mm: 2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	For Plank & Tile sizes, please see page **96**
Total Weight	ISO 23997 (EN 430)	2600g/m²	2600g/m²	2700g/m²	2.0mm: 2430g/m² / 2.5mm: 3100g/m²	2780g/m²	2780g/m²	2670g/m²	2400g/m²	2400g/m²	2450g/m²	3350g/m²	4290g/m²
Finish		PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	-	PUR

Performance Requirements

	STANDARDS	Original	Pure Colours	QuickLay	Standard	Stone fx	Wood fx	Wood fx Acoustix	Mosaic	Vogue Ultra	Astral	Ecomax	Expona Control
General Performance	EN 13845	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms	-	Conforms	Conforms	Conforms	Conforms	-
	EN 651	-	-	-	-	-	-	Conforms	-	-	-	-	-
	ASTM F1303	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms	-	Conforms	Conforms	Conforms	Conforms	-
	ISO 10582 (EN 649)	-	-	-	-	-	-	-	-	-	-	-	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 42	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf	ESf	ESf	ESf	ESf	ESf	ESf	ESf	ESf	ESf	ESf	Esf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)	≥45 (wet test - 4S Rubber/Slider 96)	≥45 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)
	DIN 51130	R10	R11	R11	R10	R10	R10	-	R10	R10	R10	-	R10
	Surface Roughness	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz >20µm
Abrasion Resistance	EN 13845	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles
	EN 13893	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
	EN 649	Group T	Group T	Group T	Group T	Group T	Group T	-	Group T	Group T	Group T	-	Group T
	EN 651	-	-	-	-	-	-	Group T	-	-	-	-	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'

Sustainability

	STANDARDS	Original	Pure Colours	QuickLay	Standard	Stone fx	Wood fx	Wood fx Acoustix	Mosaic	Vogue Ultra	Astral	Ecomax	Expona Control
BRE Green Guide		A+ ENP 472	A+ ENP 472	A+ Generic	A+ ENP 472	A+ Generic	A+ ENP 415	A+ ENP 415	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 429
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified
Finnish M1		Certified	Certified	Certified	Certified	Certified	Certified	Pass	Certified	Certified	Certified	-	Certified
AgBB/ABG		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	-	Excellent	-	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Very Good

Acoustic Performance

	STANDARDS	Original	Pure Colours	QuickLay	Standard	Stone fx	Wood fx	Wood fx Acoustix	Mosaic	Vogue Ultra	Astral	Ecomax	Expona Control
Impact Sound Reduction	EN ISO 10140-3	-	-	10dB	-	-	-	19dB	-	-	-	-	2dB

Maintenance Performance

	STANDARDS	Original	Pure Colours	QuickLay	Standard	Stone fx	Wood fx	Wood fx Acoustix	Mosaic	Vogue Ultra	Astral	Ecomax	Expona Control
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to Health & Safety Executive (HSE) guidelines.

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Polysafe Verona PUR: *Original*

CE
EN 14041

Polysafe Verona PUR: *Original*

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2600g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R10
	Surface Roughness	Rz ≥20μm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	AS ISO 9239-1	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Cookie Cream **5201**   w/r 5201
NCS S 1502-Y   LRV 64

Biscotti **5212**   w/r 5212
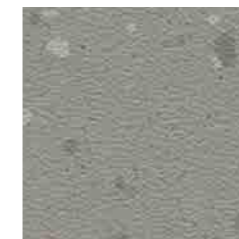NCS S 3005-Y20R   LRV 45

Marshmallow **5214**   w/r 5214
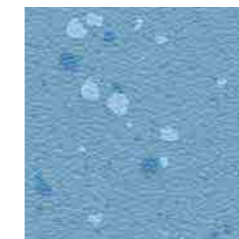NCS S 3005-Y50R   LRV 45

Caramel Latte **5213**   w/r 5213
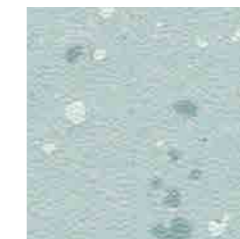NCS S 3010-Y40R   LRV 34

Rainstorm **5202**   w/r 5202
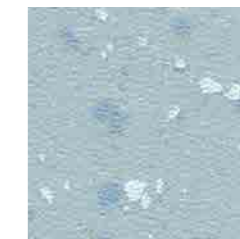NCS S 2502-G   LRV 44

Dolphin Grey **5203**   w/r 5203
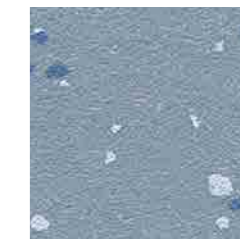NCS S 4500-N   LRV 26

Blue Lagoon **5206**   w/r 5206
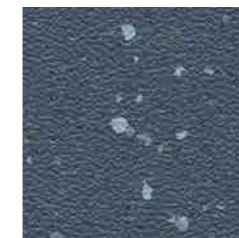NCS S 2030-R90B   LRV 32

Freshmint **5209**   w/r 5209
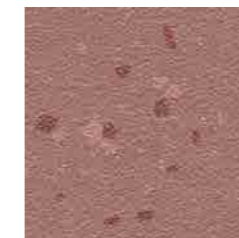NCS S 2010-B30G   LRV 52

Skyline **5205**   w/r 5205
NCS S 2010-B   LRV 47

Horizon Blue **5208**   w/r 5208
NCS S 3020-R90B   LRV 31
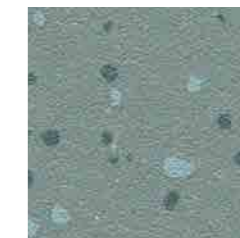
Nightfall **5207**   w/r 5207
NCS S 6010-R90B   LRV 12

Summer Coulis **5217**   w/r 5217
NCS S 4020-Y90R   LRV 21

Oregano **5210**   w/r 5210
NCS S 2005-G70Y   LRV 48

Seagrass **5211**   w/r 5211
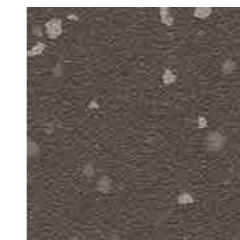NCS S 4010-B50G   LRV 25

Soft Peach **5216**   w/r 5216
NCS S 1515-Y60R   LRV 47

Butterscotch **5218**   w/r 5218
NCS S 2030-Y30R   LRV 35

Chocolate Chip **5215**   w/r 5215
NCS S 6005-Y50R   LRV 16

Cafe Noir **5204**   w/r 5204
NCS S 7000-N   LRV 11

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polysafe Verona PUR: *Pure Colours*

Polysafe Verona PUR: *Pure Colours*

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2600g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R11
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	AS ISO 9239-1	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sustainability

BRE Green Guide	A+ ENP 472
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	Contains recycled material
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Rock Salt **5231**   w/r 9858
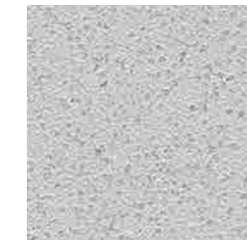NCS S 3000-N   LRV 43

Vanilla **5221**   w/r 5221
NCS S 1502-Y   LRV 63
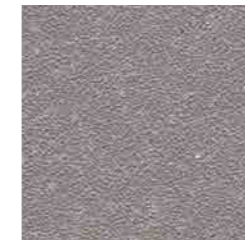
Mocha **5222**   w/r 5212
NCS S 3005-Y20R   LRV 43

Monsoon **5226**   w/r 5764
NCS S 4500-N   LRV 25

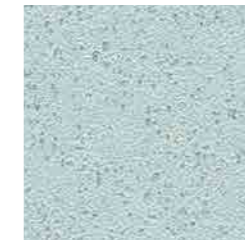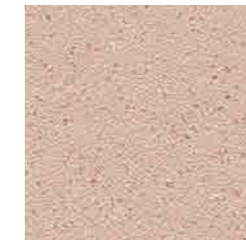Glacier **5225**   w/r 5202
NCS S 2502-B   LRV 47
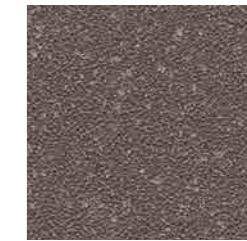
Almond **5223**   w/r 5223
NCS S 3005-Y80R   LRV 43

Pebble Shore **5233**   w/r 5233
NCS S 5500-N   LRV 21

Duck Egg **5235**   w/r 5209
NCS S 2010-B30G   LRV 50

Cappuccino **5224**   w/r 5213
NCS S 4010-Y50R   LRV 33

Americano **5234**   w/r 5204
NCS S 6502-R   LRV 12

Sea Breeze **5227**   w/r 5205
NCS S 2020-B   LRV 44

Pacific Blue **5228**   w/r 5208
NCS S 3020-R90B   LRV 29

Rich Black **5236**   w/r 8640
NCS S 8000-N   LRV 7
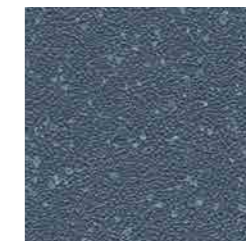
Midnight Blue **5238**   w/r 5207
NCS S 6010-R90B   LRV 12
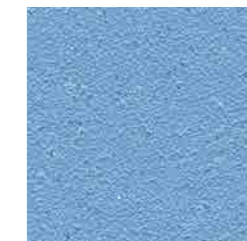
Azure **5229**   w/r 5206
NCS S 3030-R90B   LRV 31
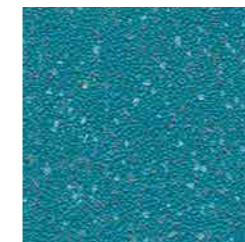
Neptune **5239**   w/r 5239
NCS S 5040-B20G   LRV 12

Lemon Drizzle **5241**   w/r 9947
NCS S 1070-Y   LRV 54

Berry Red **5232**   w/r 5232
NCS S 2070-Y90R   LRV 14

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polysafe QuickLay PUR

CE
EN 14041

HOMOGENEOUS
HETEROGENEOUS
SAFETY
LUXURY VINYL TILES
LOOSE LAY
INTERWOVEN VINYL TILES
ESD
SPORT
SEMI-FLEXIBLE TILES
RUBBER
WALL CLADDING

Vanilla **6253** w/r 5221 NCS S 1502-Y LRV 63	Mocha **6249** w/r 5212 NCS S 3005-Y20R LRV 43	Americano **6256** w/r 5204 NCS S 6502-R LRV 12	Rich Black **6252** w/r 8640 NCS S 8000-N LRV 7	Rock Salt **6251** w/r 9858 NCS S 3000-N LRV 43
Monsoon **6248** w/r 5764 NCS S 4500-N LRV 25	Glacier **6241** w/r 5202 NCS S 2502-B LRV 47	Pebble Shore **6250** w/r 5233 NCS S 5500-N LRV 21	Sea Breeze **6254** w/r 5205 NCS S 2020-B LRV 44	Azure **6255** w/r 5206 NCS S 3030-R90B LRV 31
Pacific Blue **6244** w/r 5208 NCS S 3020-R90B LRV 29	Midnight Blue **6245** w/r 5207 NCS S 6010-R90B LRV 12			

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.2mm
Total Weight	ISO 23997 (EN 430)	2700g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R11
	Surface Roughness	Rz ≥20μm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	AS ISO 9239-1	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair	ISO 4918 (EN 425)	Suitable

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	Contains recycled material
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass

Acoustic Performance

Impact Sound Reduction	EN ISO 10140-3	10dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Studded Back Technology

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polysafe Standard PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 2430g/m² 2.5mm: 3100g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R10
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sheet Sizes

Format	Size	Coverage per Roll
Sheet	2.0mm: 2m x 20m	40m²
	2.5mm: 2m x 20m	40m²

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

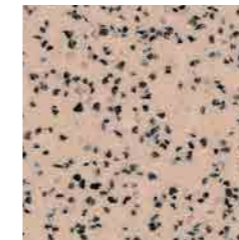### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Elmwood **4520** w/r 9610
NCS S 3010-Y60R LRV 39
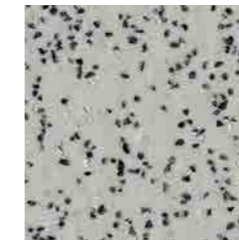
Ash Grey **4540** w/r 2090
NCS S 3502-B LRV 37
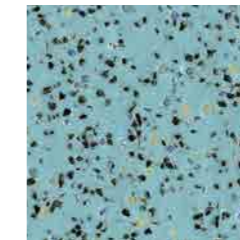
Cool Aqua **4570** w/r 4570
NCS S 3020-B10G LRV 35
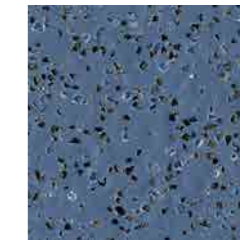
Storm Blue **4560** w/r 4910
NCS S 5020-R80B LRV 15
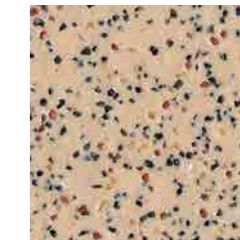
Autumn Beige **4140** w/r 4140
NCS S 3010-Y30R LRV 39
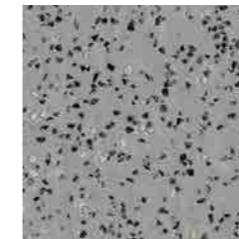
Silver Birch **4020** w/r 9200
NCS S 4500-N LRV 27
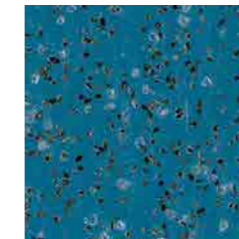
Cedar Blue **4060** w/r 9040
NCS S 5030-B LRV 14
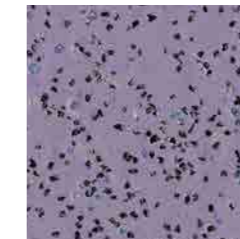
Lilac Blue **4580** w/r 4580
NCS S 4020-R60B LRV 23
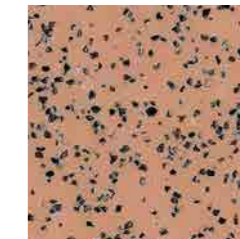
Maple Fawn **4030** w/r 4030
NCS S 4020-Y50R LRV 27
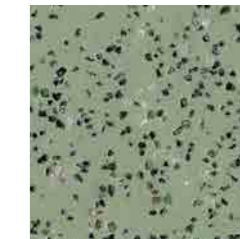
Alpine Green **4110** w/r 4110
NCS S 4010-G30Y LRV 27
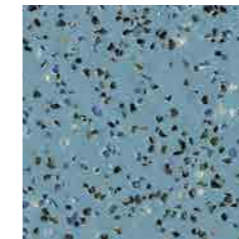
Arctic Blue **4130** w/r 4130
NCS S 4020-B LRV 25
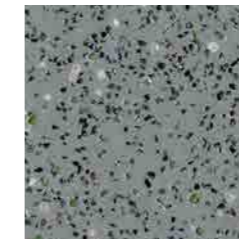
Nordic Grey **4090** w/r 8680
NCS S 5005-B20G LRV 24
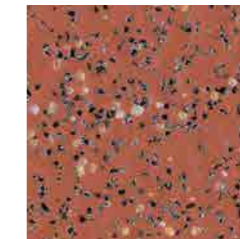
Antique Copper **4120** w/r 4120
NCS S 4040-Y80R LRV 18
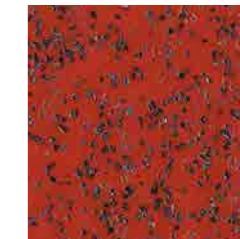
Redwood **4040** w/r 9230
NCS S 3060-Y90R LRV 12
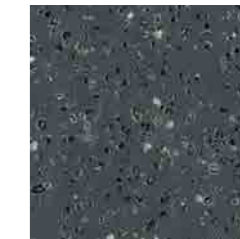
Twilight **4490** w/r 4490
NCS S 7502-B LRV 10

Black Walnut **4150** w/r 8640
NCS S 8505-Y20R LRV 6

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Polysafe Stone fx PUR

CE
EN 14041

Polysafe Stone fx PUR

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2780g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R10
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	10%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Dove Slate **6012** w/r 6012
NCS S 3502-G LRV 35

Urban Concrete **6013** w/r 6013
NCS S 5502-Y LRV 24

Jurassic Stone **6011** w/r 6011
NCS S 4500-N LRV 22

Natural Slate **6014** w/r 6014
NCS S 4502-G LRV 22

Dark Concrete **5089** w/r 5089
NCS S 5502-Y LRV 23

Flagstone Grey **5091** w/r 5091
NCS S 4005-Y50R LRV 35

Clay Stone **5092** w/r 5092
NCS S 5005-Y80R LRV 25

Light Concrete **5087** w/r 5087
NCS S 4005-G80Y LRV 33

Deep Fossil **5082** w/r 5082
NCS S 5502-Y LRV 22

Pebble Grey **5083** w/r 5083
NCS S 4000-N LRV 34

Muted Stone **5081** w/r 5081
NCS S 2005-Y50R LRV 46

Grey Flourite **4042** w/r 9803
NCS S 2002-Y50R LRV 48

Agate Grey **4043** w/r 9804
NCS S 3500-N LRV 38

Galena **4047** w/r 9807
NCS S 4502-R LRV 27

Gypsum **4044** w/r 9800
NCS S 2005-Y30R LRV 50

Copal **4046** w/r 9801
NCS S 3010-Y20R LRV 39

Andesite **4049** w/r 9802
NCS S 4005-Y50R LRV 26

Angelite **4051** w/r 9806
NCS S 3010-R90B LRV 40

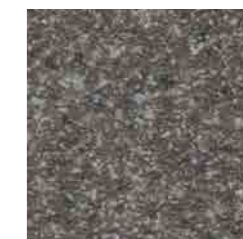Blue Quartz **4054** w/r 9808
NCS S 6010-R90B LRV 17

Jetstone **4045** w/r 9805
NCS S 6500-N LRV 15

Pearl River **5084** w/r 5084
NCS S 1000-N LRV 63

Valley Rock **5086** w/r 5086
NCS S 7005-Y20R LRV 14

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polysafe Wood fx PUR

EN 14041
CE

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2780g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R10
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sustainability

BRE Green Guide		A+ ENP 415
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Oiled Oak 3374
plank size in sheet: 166 x 1500mm
w/r 3374 LRV 37

Sun Bleached Oak 3372
plank size in sheet: 200 x 1500mm
w/r 3372 LRV 31

Silver Oak 3357
plank size in sheet: 83 x 333/666mm
w/r 3237 LRV 23

Roasted Limed Ash 3375
plank size in sheet: 166 x 1500mm
w/r 9831 LRV 30

Tropical Pine 3376
plank size in sheet: 166 x 1500mm
w/r 9822 LRV 22

American Oak 3387
plank size in sheet: 100 x 1000mm
w/r 3380 LRV 37

Warm Beech 3297
plank size in sheet: 100 x 500mm
w/r 3290 LRV 35

Rustic Oak 3337
plank size in sheet: 83 x 333/666mm
w/r 3330 LRV 26

Classic Oak 3107
plank size in sheet: 166 x 1500mm
w/r 3330 LRV 29

European Oak 3347
plank size in sheet: 100 x 1000mm
w/r 3340 LRV 23

Aged Oak 3373
plank size in sheet: 200 x 1500mm
w/r 9824 LRV 9

Nero Oak 3371
plank size in sheet: 125 x 1000mm
w/r 9842 LRV 7

w/r - Weld Rod   LRV - Light Reflectance Value

HOMOGENEOUS
HETEROGENEOUS
SAFETY
LUXURY VINYL TILES
LOOSE LAY
INTERWOVEN VINYL TILES
ESD
SPORT
SEMI-FLEXIBLE TILES
RUBBER
WALL CLADDING

Silver Oak 3352
plank size in sheet: **133 x 1000mm**
w/r 3237   LRV 23

American Oak 3382
plank size in sheet: **100 x 1000mm**
w/r 3380   LRV 37

Warm Beech 3292
plank size in sheet: **100 x 500mm**
w/r 3290   LRV 35

Rustic Oak 3332
plank size in sheet: **84 x 332/664mm**
w/r 3330   LRV 26

European Oak 3342
plank size in sheet: **100 x 1000mm**
w/r 3340   LRV 23

Cherry 3302
plank size in sheet: **100 x 500mm**
w/r 3300   LRV 29

Mahogany 3362
plank size in sheet: **84 x 332/664mm**
w/r 3360   LRV 11

Brazilian Walnut 3992
plank size in sheet: **133 x 1000mm**
w/r 3990   LRV 8

Polysafe Wood fx Acoustix PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2670g/m²
Finish		PUR

Performance Requirements

General Performance	EN 651	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 42
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 651	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Underfoot Comfort	ISO 24343-2 (EN 433)	>0.4 Pass Ergonomically designed for anti-fatigue benefits.

Sustainability

BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Pass
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

w/r - Weld Rod   LRV - Light Reflectance Value

HOMOGENEOUS
HETEROGENEOUS
SAFETY
LUXURY VINYL TILES
LOOSE LAY
INTERWOVEN VINYL TILES
ESD
SPORT
SEMI-FLEXIBLE TILES
RUBBER
WALL CLADDING

Graphite Pearl 4165	w/r 4165
NCS S 6500-N	LRV 18

Green Opal 4195	w/r 4195
NCS S 4010-G10Y	LRV 34

Earthstone 4155	w/r 4155
NCS S 3010-Y40R	LRV 39

Pearlite 4115	w/r 4115
NCS S 2005-G70Y	LRV 55

South Sea 4175	w/r 4175
NCS S 5020-R90B	LRV 19

Sunstone 4185	w/r 4185
NCS S 3030-Y70R	LRV 24

Akoya 4125	w/r 4125
NCS S 3010-Y20R	LRV 41

Grey Fusion 4105	w/r 4105
NCS S 3502-Y	LRV 39

Orient Grey 4135	w/r 4135
NCS S 5500-N	LRV 23
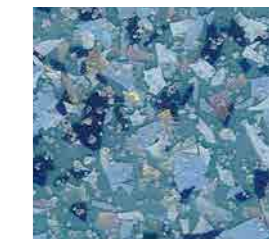
Freshwater 4145	w/r 4145
NCS S 4020-B10G	LRV 25

Polysafe Mosaic PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2400g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R10
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

w/r - Weld Rod	LRV - Light Reflectance Value	NCS - Natural Colour System

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Snowstorm 4835 w/r 4930
NCS S 2500-N LRV 49

Bisque 4860 w/r 4860
NCS S 2002-Y50R LRV 48

Barley 5500 w/r 5500
NCS S 3005-Y20R LRV 42
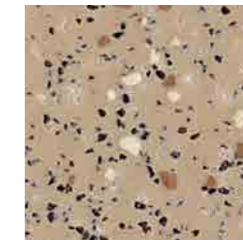
Toffee 4825 w/r 4825
NCS S 4010-Y30R LRV 30
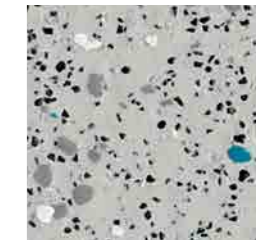
Whirlpool 4805 w/r 5570
NCS S 3500-N LRV 37
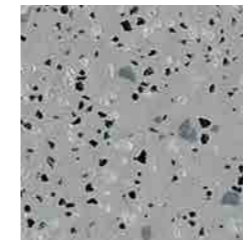
Woodland Grey 4770 w/r 9120
NCS S 4500-N LRV 30
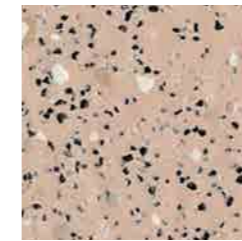
Oystershell 4800 w/r 2010
NCS S 3010-Y60R LRV 41
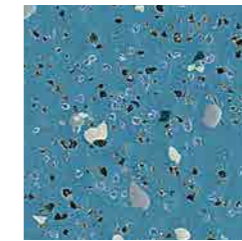
Marine 4870 w/r 4700
NCS S 4030-B LRV 22
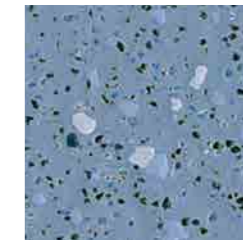
Bluebell 5510 w/r 5510
NCS S 4020-R80B LRV 23
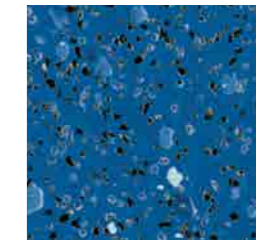
Seawater 5490 w/r 5490
NCS S 5030-R90B LRV 15
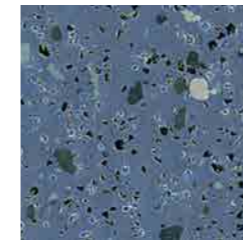
Steel Blue 4740 w/r 4910
NCS S 5020-R80B LRV 14
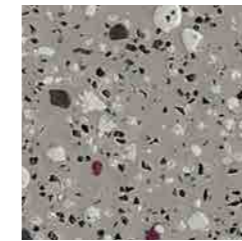
Winter Dusk 4730 w/r 9120
NCS S 5500-N LRV 23
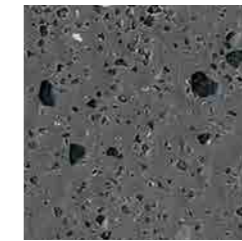
Blackbird 5560 w/r 5560
NCS S 7500-N LRV 11

Nightsky 4760 w/r 4610
NCS S 6500-N LRV 17
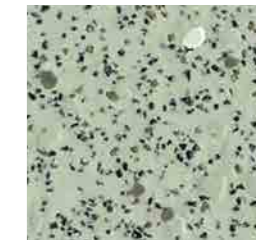
Grasshopper 5540 w/r 5540
NCS S 3010-G30Y LRV 37
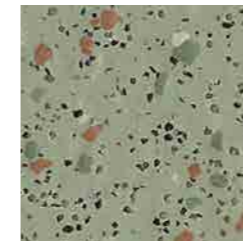
Forest Pine 4500 w/r 4350
NCS S 5005-G50Y LRV 24
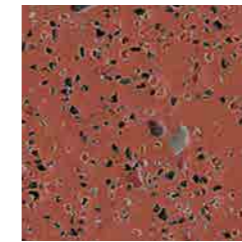
Firestar 4790 w/r 4640
NCS S 5030-Y80R LRV 16
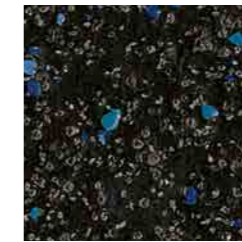
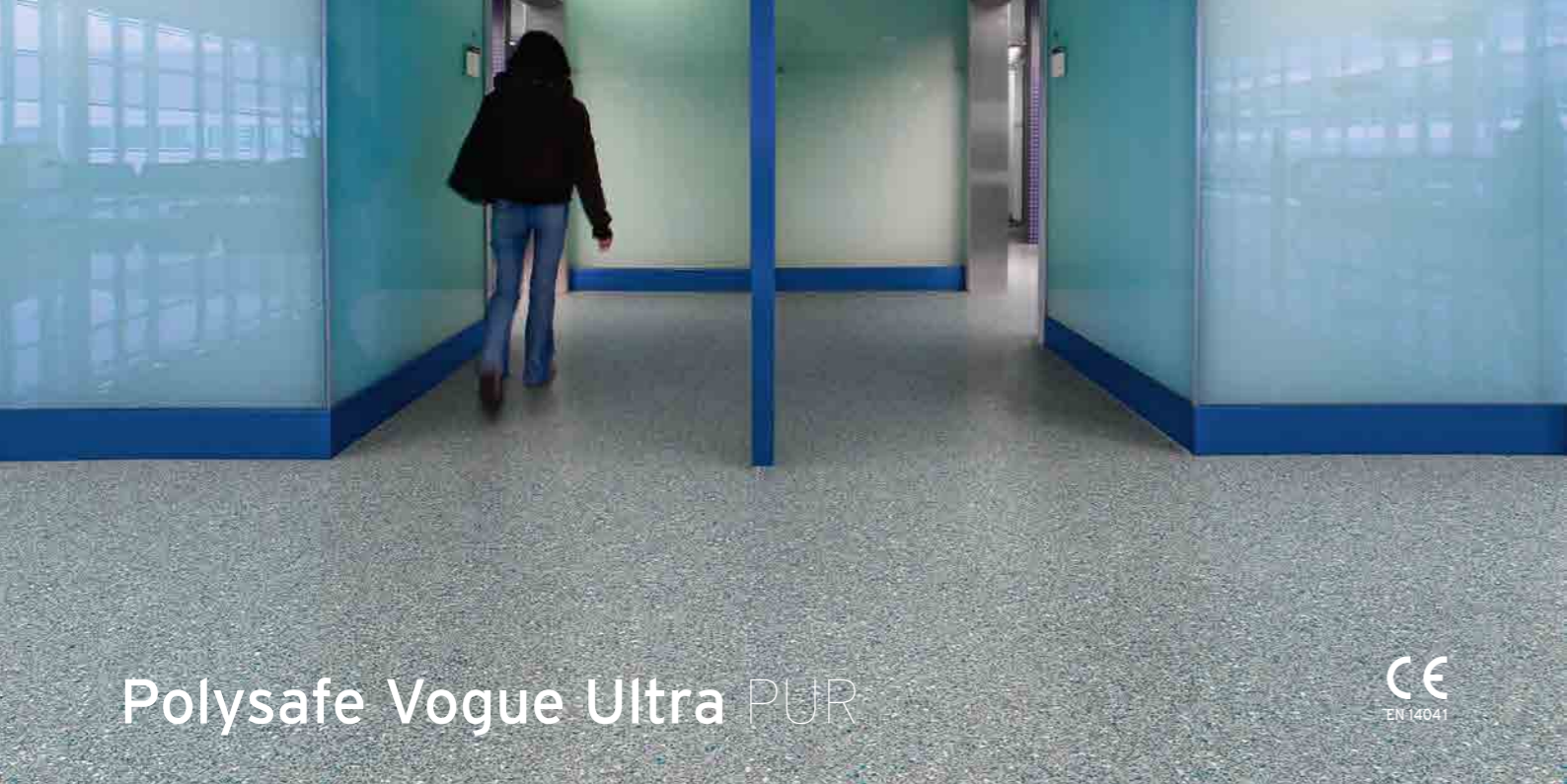**Galactic 4815** w/r 8640
NCS S 8502-B LRV 6

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polysafe Vogue Ultra PUR

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2400g/m^2
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R10
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance
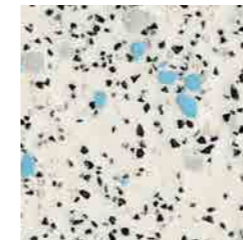
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

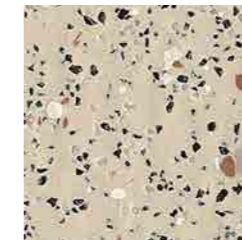| Format	Size	Coverage per Roll
Sheet	2m x 20m	40m^2

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Polysafe Astral PUR

CE
EN 14041

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

North Star 4370 w/r 4930	**Feldspar 4620** w/r 2090	**Starburst 4300** w/r 4940
NCS S 2002-G50Y LRV 52	NCS S 3502-B LRV 35	NCS S 4500-N LRV 26
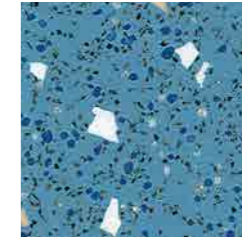
Calcite Blue 4460 w/r 4130	**Deep Sapphire 4050** w/r 4910
NCS S 4020-B LRV 23	NCS S 5020-R80B LRV 14
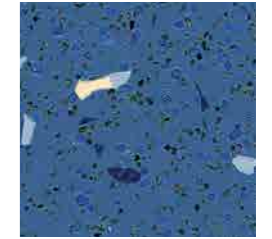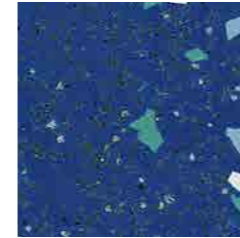
Nebula Blue 4200 w/r 4850	**Greenstone 4440** w/r 4110	**Isis 4380** w/r 4960
NCS S 5030-R80B LRV 12	NCS S 4010-G30Y LRV 26	NCS S 4010-B70G LRV 29
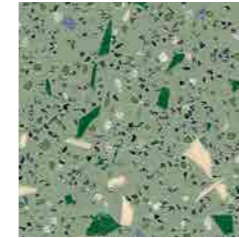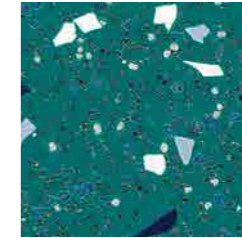
Aquarius 4220 w/r 4890	**Arkose 4190** w/r 4140
NCS S 4040-B50G LRV 17	NCS S 3010-Y40R LRV 38
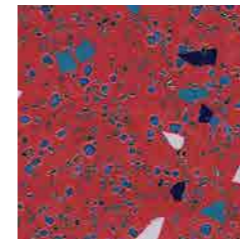
Red Sky 4310 w/r 4830	**Lunar Grey 4240** w/r 4900	**Black Opal 4080** w/r 4490
NCS S 4040-Y90R LRV 14	NCS S 7502-G LRV 12	NCS S 7502-B LRV 9
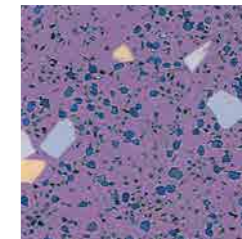
Space Mauve 4230 w/r 4840
NCS S 4030-R50B LRV 18

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2450g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R10
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

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EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3350g/m²

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	Surface Roughness	Rz ≥20μm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	Pass
	AS ISO 9239-1	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Sustainability

BRE Green Guide	A+ ENP 472
Recyclable	100%
Recycled Content	25%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing BES 6001	Excellent

Maintenance Performance
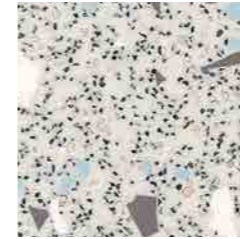
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.
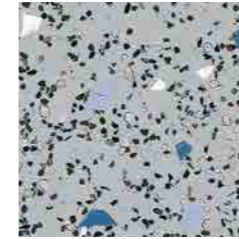
Apple Mint **4628** w/r 2610 NCS S 4010-B70G LRV 31	Iris **4629** w/r 5350 NCS S 3010-B LRV 37	Allspice **4622** w/r 9110 NCS S 3010-Y20R LRV 37	Chicory **4625** w/r 3740 NCS S 2030-R90B LRV 37	Santolina **4631** w/r 3710 NCS S 3000-N LRV 41
Cassia **4621** w/r 2500 NCS S 3020-Y10R LRV 41	Starflower **4627** w/r 3750 NCS S 3050-R90B LRV 20	Anise Grey **4632** w/r 3720 NCS S 5005-B20G LRV 25	Caraway **4623** w/r 2510 NCS S 4020-Y30R LRV 30	Tuscan Blue **4626** w/r 9170 NCS S 4020-B LRV 22
Blackseed **4633** w/r 8640 NCS S 8500-N LRV 6	Mace **4624** w/r 4624 NCS S 3030-Y70R LRV 26			
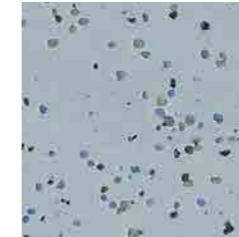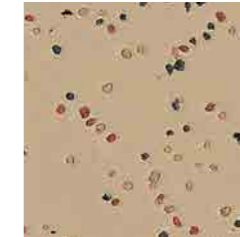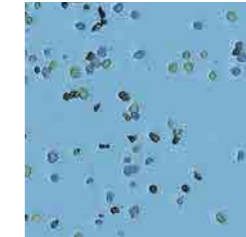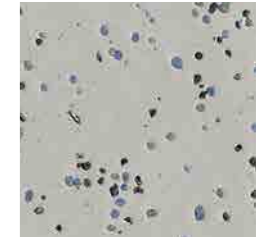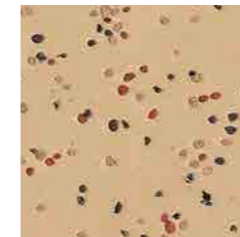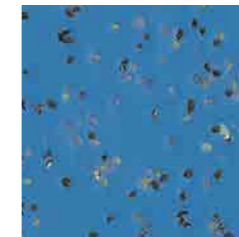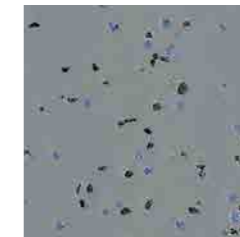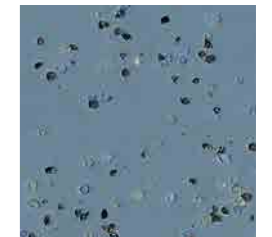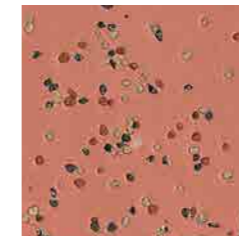
w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Side tabs: HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Expona Control PUR

Expona Control PUR

CE
EN 14041

152.4mm x 914.4mm
6" x 36"

American Oak **6500** — LRV 31	White Oak **6505** — LRV 48
Blond Country Plank **6501** — LRV 28	Light Elm **6506** — LRV 23
Nut Tree **6502** — LRV 30	Weathered Country Plank **6504** — LRV 11
Classic Oak **6503** — LRV 23	

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	4290g/m^2
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	Esf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)
	DIN 51130	R10
	Surface Roughness	Rz >20µm
Binder Content	EN ISO 10582	Type I
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Underfloor Heating		Suitable, max 27ºC
Light Fastness	ISO 105-B02	(Method 3) ≥6
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

*Average test value from current production.

Sustainability

BRE Green Guide		A+ ENP 429
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

457.2mm x 457.2mm
18" x 18"

Portland Stone **7500** LRV 51	Classic Limestone **7501** LRV 47	Classic Yorkstone **7502** LRV 44	Smoked Limestone **7503** LRV 37	Warm Grey Concrete **7504** LRV 21

304.8mm x 609.6mm
12" x 24"

Roman Limestone **7506** LRV 33	Cambrian Stone **7507** LRV 24

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	152.4mm x 914.4mm	24	3.34m^2

Format	Size	Quantity per Box	Coverage per Box
Tile	304.8mm x 609.6mm	18	3.34m^2
	457.2mm x 457.2mm	16	3.34m^2

LRV - Light Reflectance Value

TECHNICAL SPECIFICATIONS: WET ROOMS

TECHNICAL DATA	STANDARDS	Polysafe Quattro PUR	Polysafe Hydro Evolve	Polysafe Hydro
Product Format				
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m
Total Weight	ISO 23997 (EN 430)	2700g/m²	2960g/m²	2910g/m²
Finish		PUR	-	-
Performance Requirements				
General Performance	EN 13845	Conforms	Conforms	Conforms
	ASTM F1303	Conforms	Conforms	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf	ESb & ESf	ESb & ESf
	RRL Pendulum Test	≥50 (wet test - 4S Rubber / Slider 96)	≥36 (wet test - Slider 55/96)	≥36 (wet test - Slider 55/96)
	DIN 51130	R11	R10	R10
	Surface Roughness	Rz ≥20μm	Rz ≥20μm	Rz ≥20μm
	DIN 51097	Class B	Class B	Class B
Abrasion Resistance	EN 13845	50,000 cycles	50,000 cycles	50,000 cycles
	EN 13893	Class DS	Class DS	Class DS
	EN 649	Group T	Group T	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A	Annex A	Annex A
Sustainability				
BRE Green Guide		A+ ENP 472	A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified
Finnish M1		Certified	Certified	Certified
AgBB/ABG		Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent
Maintenance Performance				
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to Health & Safety Executive (HSE) guidelines.

Polysafe Quattro PUR

CE
EN 14041

Chalk Dune 5766 w/r 5766 NCS S 1502-Y50R LRV 60	**Lunar Shell 5772** w/r 5772 NCS S 1502-Y LRV 64	**Barley Cove 5761** w/r 5212 NCS S 3005-Y50R LRV 47

Truffle Shore **5762** w/r 5762
NCS S 5005-Y50R LRV 24

Sea Spray **5763** w/r 5202
NCS S 3000-N LRV 49

Sea Mist **5768** w/r 5205
NCS S 2010-B LRV 46

Calm Azure **5770** w/r 5206
NCS S 2030-R90B LRV 31

Deep Lagoon **5771** w/r 5207
NCS S 6010-R90B LRV 12

Cool Pebble **5767** w/r 2090
NCS S 3000-N LRV 46
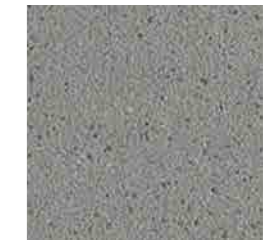
Slate Haze **5773** w/r 5764
NCS S 5000-N LRV 26

Coastal Flint **5764** w/r 5764
NCS S 4500-N LRV 26

Granite Sky **5765** w/r 4490
NCS S 7502-B LRV 10

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2700g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf
	RRL Pendulum Test	≥50 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R11
	Surface Roughness	Rz ≥20μm
	DIN 51097	Class B
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polysafe Hydro Evolve

Tigris **4257** w/r 4257	Indus **4251** w/r 4251	Adriatic **4258** w/r 4258	Colorado **4253** w/r 4253	Black Volta **4255** w/r 4255
NCS S 4500-N LRV 28	NCS S 1502-Y LRV 58	NCS S 3030-B LRV 27	NCS S 3000-N LRV 44	NCS S 8000-N LRV 6

Blue Nile **4256** w/r 4256	Amazon **4252** w/r 4252	Danube **4254** w/r 4254
NCS S 3010-R90B LRV 34	NCS S 1502-Y50R LRV 59	NCS S 2010-Y60R LRV 42

Polysafe Hydro Evolve

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2960g/m²

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf
	RRL Pendulum Test	≥36 (wet test - Slider 55/96)
	DIN 51130	R10
	Surface Roughness	Rz ≥20µm
	DIN 51097	Class B
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A

Sustainability

BRE Green Guide		A+ ENP 472
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

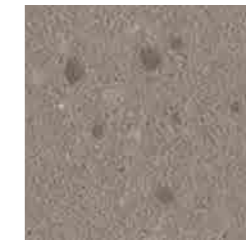| Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polysafe Hydro

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Polysafe Hydro

White Stone **H4930** w/r 4930	Bisque **H4860** w/r 4860	Sheared Slate **H4960** w/r 4960	Oystershell **H4800** w/r 2010	Tempered Steel **H4940** w/r 4940
NCS S 2000-N LRV 44	NCS S 2002-Y50R LRV 46	NCS S 4010-B50G LRV 26	NCS S 3010-Y60R LRV 34	NCS S 4502-B LRV 25
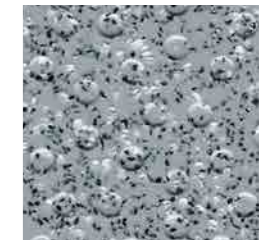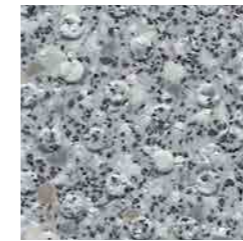
Woodland Grey **H4770** w/r 9120	Blue Forge **H4850** w/r 4850	Marine **H4870** w/r 4700
NCS S 4500-N LRV 28	NCS S 5030-R70B LRV 9	NCS S 4030-B LRV 19
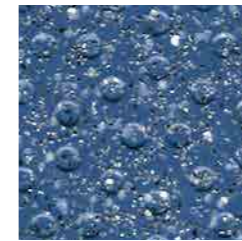
Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2910g/m²

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf
	RRL Pendulum Test	≥36 (wet test - Slider 55/96)
	DIN 51130	R10
	Surface Roughness	Rz ≥20µm
	DIN 51097	Class B
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A

Sustainability

BRE Green Guide		A+ ENP 472
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.
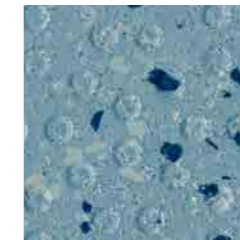
Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

TECHNICAL DATA	STANDARDS	Polysafe Apex	Polysafe Ultima
Product Format			
Gauge	ISO 24346 (EN 428)	2.5mm	2.5mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m
Total Weight	ISO 23997 (EN 430)	3150g/m²	3000g/m²
Performance Requirements			
General Performance	EN 13845	Conforms	Conforms
	ASTM F1303	Conforms	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf	ESb & ESf
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)	≥40 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R12	R11
	DIN 51097	-	Class B
	UNE-ENV 12633	Class 3 (Slider 96)	-
Abrasion Resistance	EN 13845	50,000 cycles	50,000 cycles
	EN 13893	Class DS	Class DS
	EN 649	Group T	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	-	Annex A
Sustainability			
BRE Green Guide		A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified
Finnish M1		Certified	Certified
AgBB/ABG		Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent
Maintenance Performance			
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to Health & Safety Executive (HSE) guidelines.

Polysafe Apex

CE
EN 14041

Chromite **4202** w/r 4610
NCS S 6500-N LRV 15

Biotite **4203** w/r 8640
NCS S 8000-N LRV 6

Breccia **4204** w/r 4670
NCS S 5010-R90B LRV 18
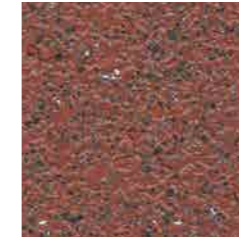
Red Ochre **4206** w/r 4206
NCS S 5030-Y80R LRV 13
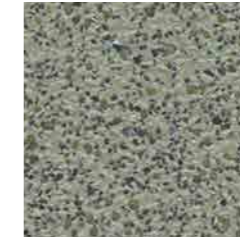
Green Quartz **4201** w/r 4350
NCS S 5005-G50Y LRV 24

Siltstone **4205** w/r 4600
NCS S 5005-Y80R LRV 23

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Total Weight	ISO 23997 (EN 430)	3150g/m^2

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R12
	UNE-ENV 12633	Class 3 (Slider 96)
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

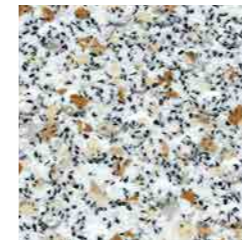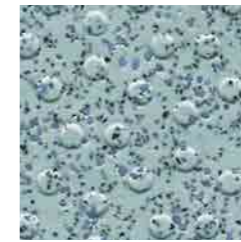|		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

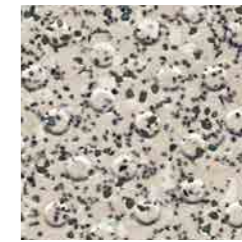| Format	Size	Coverage per Roll
Sheet	2m x 20m	40m^2

w/r - Weld Rod LRV - Light Reflectance Value NCS - Natural Colour System

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Polysafe Ultima

CE
EN 14041

Polysafe Ultima

Mortar **4360** w/r 4600 NCS S 5005-Y80R LRV 23	Bluestone **4390** w/r 4910 NCS S 5020-R80B LRV 14	Pearl Granite **4330** w/r 4670 NCS S 5010-R90B LRV 19
Baltic Green **4350** w/r 4350 NCS S 5005-G50Y LRV 23	Iron Ore **4340** w/r 4206 NCS S 6020-Y80R LRV 12	Aurora Grey **4290** w/r 4610 NCS S 6000-N LRV 15

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Total Weight	ISO 23997 (EN 430)	3000g/m²

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf
	RRL Pendulum Test	≥40 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R11
	DIN 51097	Class B
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A

Sustainability

BRE Green Guide		A+ ENP 472
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

LUXURY VINYL TILES

Design-led luxury vinyl plank and tile floor coverings. Authentically capturing the latest trends in wood, stone and abstract materials, the collections feature a polyurethane reinforcement (PUR) to provide low maintenance benefits and are suitable for use in commercial and residential locations.

TECHNICAL DATA	STANDARDS	Expona Commercial PUR	Expona Bevel Line PUR	Expona Design PUR	Expona Simplay PUR	Expona EnCore Rigid Loc PUR	Expona Control PUR	Affinity2 55 PUR	Camaro PUR	Camaro Loc PUR	Colonia PUR
Product Format											
Gauge	ISO 24346 (EN 428)	2.5mm	2.5mm	3.0mm	5.0mm	6.5mm	2.5mm	2.0mm	2.0mm	4.0mm	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.55mm	0.55mm	0.70mm	0.70mm	0.55mm	0.70mm	0.55mm	0.30mm	0.30mm	0.20mm
Plank Sizes	ISO 24342 (EN 427)	76.2mm x 914.4mm 101.6mm x 914.4mm 152.4mm x 914.4mm 152.4mm x 1219.2mm 184.2mm x 1219.2mm 203.2mm x 1219.2mm 184.2mm x 1524mm	76.2mm x 914.4mm 101.6mm x 914.4mm 152.4mm x 914.4mm 184.2mm x 1219.2mm 203.2mm x 1219.2mm	152.4mm x 914.4mm 203.2mm x 1219.2mm 184.2mm x 1524mm 203.2mm x 1524mm	177.8mm x 1219.2mm 185mm x 1505mm	177.35mm x 1212.4mm 196.4mm x 1212.4mm	152.4mm x 914.4mm	184.2mm x 1219.2mm	76.2mm x 228.6mm 76.2mm x 914.4mm 101.6mm x 914.4mm 152.4mm x 914.4mm 152.4mm x 1219.2mm 184.2mm x 1219.2mm 203.2mm x 1219.2mm	145.6mm x 907.6mm 177.4mm x 1212.4mm	101.6mm x 914.4mm 152.4mm x 914.4mm 152.4mm x 1219.2mm 184.2mm x 1219.2mm
Tile Sizes	ISO 24342 (EN 427)	152.4mm x 609.6mm 203.2mm x 1524mm 304.8mm x 304.8mm 304.8mm x 609.6mm 304.8mm x 914.4mm 457.2mm x 914.4mm 609.6mm x 609.6mm	457.2mm x 457.2mm 304.8mm x 914.4mm 457.2mm x 914.4mm	609.6mm x 609.6mm 304.8mm x 609.6mm 304.8mm x 914.4mm 457.2mm x 914.4mm 914.4mm x 914.4mm 609.6mm x 1219.2mm	177.8mm x 1219.2mm 304.8mm x 609.6mm 600mm x 600mm 914.4mm x 914.4mm	-	304.8mm x 609.6mm 457.2mm x 457.2mm	-	304.8mm x 304.8mm 304.8mm x 609.6mm 152.4mm x 609.6mm	298 x 602.8mm	304.8mm x 304.8mm 304.8mm x 609.6mm 457.2mm x 457.2mm
Total Weight	ISO 23997 (EN 430)	4290g/m²	4290g/m²	5100g/m²	8000g/m²	10,800g/m²	4290g/m²	2964g/m²	3600g/m²	7025g/m²	3680g/m²
Finish		PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR
Performance Requirements											
General Performance	ISO 10582 (EN 649)	Conforms	Conforms	Conforms	Conforms	-	Conforms	Conforms	Conforms	Conforms	Conforms
	EN 16511	-	-	-	-	Conforms	-	-	-	-	-
Use Area	ISO 10874 (EN 685)	23, 33, 42	23, 33, 42	23, 34, 43	23, 34, 43	23, 34	23, 34, 43	23, 33, 42	23, 31	23, 31	22
Slip Resistance	EN 13893	Class DS	Class DS	Class DS	Class DS	Class DS	-	Class DS	Class DS	Class DS	Class DS
	EN 13845	-	-	-	-	-	Esf	-	-	-	-
	DIN 51130	R10	R10	R10	R10	R10	R10	R10	R10	R10	R10
	RRL Pendulum Test	-	-	-	-	-	≥36 (wet test - 4S Rubber/Slider 96)	-	-	-	-
	Surface Roughness	-	-	-	-	-	Rz >20µm	-	-	-	-
Binder Content	ISO 10582	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I
Abrasion Resistance	EN 649	Group T	Group T	Group T	Group T	Group T	Group T	Group T	Group T	Group T	Group T
	EN 13845	-	-	-	-	-	50,000 cycles	-	-	-	-
	EN 13329 Annex E	-	-	-	-	≥ 4000 cycles, Type 1	-	-	-	-	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500	-	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	-	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*	≤0.05mm*	≤0.05mm*	≤0.10mm	≤0.15mm	≤0.05mm*	≤0.05mm*	≤0.05mm*	≤0.05mm*	≤0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
Sustainability											
BRE Green Guide		A+ ENP 429	A+ ENP 429	A+ ENP 429	A+ Generic	-	A+ ENP 429	A+ Generic	A+ ENP 429	A+ Generic	A ENP 429
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified	Certified	-	Certified	Certified	Certified	Certified	Certified
Finnish M1		Certified	Certified	Certified	Pass	-	Certified	Certified	Certified	Certified	Certified
AgBB/ABG		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Very good	Very good	Very good	-	-	Very good	-	Very good	Very good	Very good
	SA 8000	Approved factory	Approved factory	Approved factory	-	Approved factory	Approved factory	Approved factory	Approved factory	Approved factory	Approved factory
Acoustic Performance											
Impact Sound Reduction	ISO 10140-3	2dB	2dB	3dB	8dB	19dB	2dB	2dB	2dB	19dB**	2dB
Maintenance Performance											
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

*Average test value from current production

**Installed with Polyflor Vinyl LOC Underlay

HOMOGENEOUS
HETEROGENEOUS
SAFETY
LUXURY VINYL TILES
LOOSE LAY
INTERWOVEN VINYL TILES
ESD
SPORT
SEMI-FLEXIBLE TILES
RUBBER
WALL CLADDING

Expona Commercial PUR

CE
EN 14041

Expona Commercial PUR

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	4290g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 33, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

*Average test value from current production.

Sustainability

BRE Green Guide		A+ ENP 429
GreenTag	LCA Rate Gold Plus	GreenRate level A
Specific EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very good
	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	Size Mix	36	3.62m²
	101.6mm x 914.4mm	36	3.34m²
	152.4mm x 914.4mm	24	3.34m²
	152.4mm x 1219.2mm	18	3.34m²
	184.2mm x 1219.2mm	15	3.37m²
	203.2mm x 1219.2mm	14	3.46m²
	184.2mm x 1524mm	12	3.37m²

Format	Size	Quantity per Box	Coverage per Box
Tile	Size Mix	30	3.34m²
	203.2mm x 1524mm	11	3.41m²
	304.8mm x 914.4mm	12	3.34m²
	457.2mm x 914.4mm	8	3.34m²
	609.6mm x 609.6mm	9	3.34m²

Expona Commercial PUR

184.2mm x 1219.2mm
7.25" x 48"

Oiled Oak **4098**   LRV 28

Everglade Oak **4101**   LRV 25
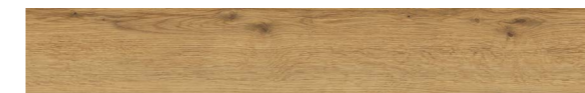
Sherwood Oak **4099**   LRV 19

Red Heritage Cherry **4066**   LRV 13
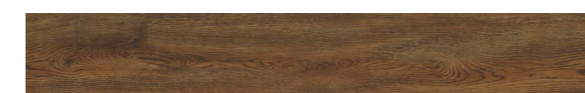
Roasted Oak **4079**   LRV 15

Grey Heritage Cherry **4064**   LRV 10

184.2mm x 1524mm
7.25" x 60"

French Vanilla Oak **4058**   LRV 38

Shoreline Oak **4078**   LRV 30
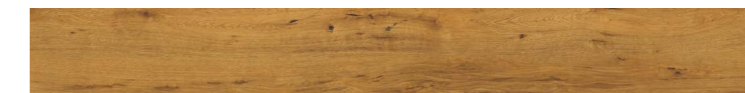
Saffron Oak **4057**   LRV 18

Grey Barnwood **4108**   LRV 38

Natural Barnwood **4107**   LRV 45

Wild Teak **4102**   LRV 21

203.2mm x 1524mm
8" x 60"

Grey Salvaged Wood **4104**   LRV 33

Blue Salvaged Wood **4103**   LRV 36

Bronzed Salvaged Wood **4106**   LRV 29

LRV - Light Reflectance Value   Bevelled Edges   Colour/Pattern Variation

152.4mm x 1219.2mm
6" x 48"

White Ash **4021** — LRV 46

Light Classic Oak **4085** — LRV 33
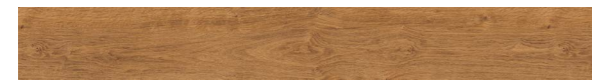
Honey Classic Oak **4086** — LRV 23

Amber Classic Oak **4087** — LRV 22

Honey Ash **4022** — LRV 25

Dark Classic Oak **4088** — LRV 16

Warm Ash **4023** — LRV 12

Light Varnished Wood **4071** — LRV 36

Beige Varnished Wood **4069** — LRV 35

Grey Ash **4020** — LRV 28

Grey Pine **4063** — LRV 21

203.2mm x 1219.2mm
8" x 48"

Blond Limed Oak **4081** — LRV 34

Natural Brushed Oak **4031** — LRV 26

Golden Chevron Parquet **4111*** — LRV 28
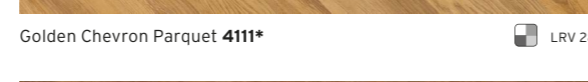
Antique Oak **4016** — LRV 16

Tanned Chevron Parquet **4112*** — LRV 11
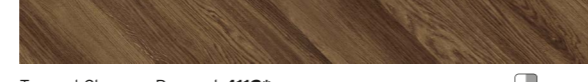
Dark Brushed Oak **4030** — LRV 10

Brown Weathered Spruce **4072** — LRV 15

Grey Limed Oak **4082** — LRV 25

Silvered Driftwood **4014** — LRV 19

Dark Limed Oak **4083** — LRV 11

Size Mix

Planks are supplied in 3 widths and in various colour combinations, 36 planks per box (12 planks of each size).

76.2/101.6/152.4mm x 914.4mm
3/4/6" x 36"

Dark Recycled Wood **4067** — LRV 10/13/27

Blue Recycled Wood **4068** — LRV 11/18/33

101.6mm x 914.4mm
4" x 36"

Classic Oak **1902** — LRV 27

Nut Tree **1907** — LRV 28

Vintage Timber **4091** — LRV 17

Endgrain Woodblock **4109** — LRV 17

152.4mm x 914.4mm
6" x 36"

White Oak **4037** — LRV 49

Light Elm **4034** — LRV 25
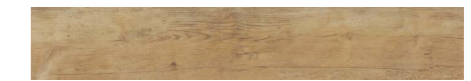
Blond Country Plank **4017** — LRV 34
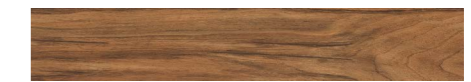
French Nut Tree **4008** — LRV 16

Walnut **4089** — LRV 11

Weathered Country Plank **4019** — LRV 13

Aged Elm **4036** — LRV 9

Smoked Beam **4033** — LRV 40

Burnt Beam **4032** — LRV 16

Black Elm **4035** — LRV 9

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*Pack includes both left and right patterns   LRV - Light Reflectance Value   ▭ Bevelled Edges   ▣ Colour/Pattern Variation

LRV - Light Reflectance Value   ▭ Bevelled Edges   ▣ Colour/Pattern Variation

Expona Commercial PUR

609.6mm x 609.6mm
24" x 24"

Alabaster Stone **5065** LRV 56

Porta Stone **5066** LRV 53

Fossil Stone **5079** LRV 29

Black Textile **5077** LRV 16

Light Grey Concrete **5067** LRV 34

Warm Grey Concrete **5064** LRV 22

Cool Grey Concrete **5068** LRV 23

Dark Grey Concrete **5069** LRV 14

Arctic Mosaic **5094*** LRV 59

Clay Mosaic **5093*** LRV 49
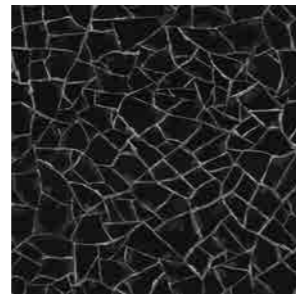
Granite Mosaic **5095*** LRV 8

Liquorice Parchment **5106*** LRV 13

Crystal Parchment **5105*** LRV 43

203.2mm x 1524mm
8" x 60"

Painted Cement **5054** LRV 46

Raw Cement **5055** LRV 34

Expona Commercial PUR

457.2mm x 914.4mm
18" x 36"

Bister **5099** LRV 52

Distressed Gold Plate **5096** LRV 36

Industrial Steel **5101** LRV 18

Rusted Metal **5098** LRV 16

Distressed Copper Plate **5097** LRV 41

Iron Ore **5102** LRV 10

304.8mm x 914.4mm
12" x 36"

Dovestail Slate **5058** LRV 29

Light Contour **5045** LRV 40
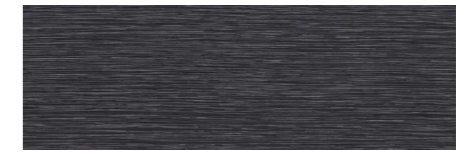
Dark Contour **5046** LRV 10

Urban Slate **5057** LRV 10

India Ink Slate **5056** LRV 6

152.4mm x 609.6mm / 304.8mm x 609.6mm / 304.8mm x 304.8mm
6" x 24" / 12" x 24" / 12" x 12"

Frosted Marble **5104** LRV 50

Amazonian Slate **5059** LRV 13

Size Mix

Tiles are supplied in 3 widths and
in various colour combinations,
30 tiles per box

12 tiles of 152.4mm x 609.6mm

12 tiles of 304.8mm x 304.8mm

6 tiles of 304.8mm x 609.6mm

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*No pattern repeat   LRV - Light Reflectance Value   Bevelled Edges   Colour/Pattern Variation

LRV - Light Reflectance Value   Bevelled Edges   Colour/Pattern Variation

Expona Bevel Line PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	4290g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 33, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Underfloor Heating		Suitable, max 27⁰C
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sustainability

BRE Green Guide		A+ ENP 429
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very good
	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	Size Mix	36	3.62m²
	76.2mm x 914.4mm	48	3.34m²
	101.6mm x 914.4mm	36	3.34m²
	184.2mm x 1219.2mm	15	3.37m²
	203.2mm x 1219.2mm	14	3.46m²

Format	Size	Quantity per Box	Coverage per Box
Tile	457.2mm x 457.2mm	16	3.34m²
	304.8mm x 914.4mm	12	3.34m²
	457.2mm x 914.4mm	8	3.34m²

76.2mm x 914.4mm
3" x 36"
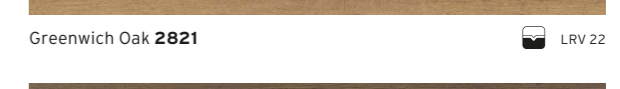
Blond Field Ash **2813** — LRV 34

Rich Native Oak **2814** — LRV 10

101.6mm x 914.4mm
4" x 36"

Grey Ash **2998** — LRV 30

Light Oak **2971** — LRV 37

American Oak **2974** — LRV 29

Rich Oak **2975** — LRV 19

French Nut Tree **2976** — LRV 16

Smoked Chestnut **2999** — LRV 14

184.2mm x 1219.2mm
7.25" x 48"

Scandinavian White Oak **2817** — LRV 48

Ashen Oak **2818** — LRV 33

Laurel Limed Oak **2819** — LRV 27

Greenwich Oak **2821** — LRV 22

Stained Heart Pine **2822** — LRV 11

203.2mm x 1219.2mm
8" x 48"

Harewood Limed Oak **2823** — LRV 37

English Brushed Oak **2824** — LRV 30

Honey Brushed Oak **2825** — LRV 22

Size Mix

Planks are supplied in 3 widths,
36 planks per box (12 planks of each size).

76.2/101.6/152.4mm x 914.4mm
3/4/6" x 36"

Boardwalk Variety Oak **2816** — LRV 31

Enriched Variety Oak **2815** — LRV 22

LRV - Light Reflectance Value | Bevelled Edges | Colour/Pattern Variation

Expona Bevel Line PUR

457.2mm x 914.4mm
18" x 36"

Venetian Marble **2826**   LRV 54

Soho Marble **2827**   LRV 50

Weathered Concrete **2828**   LRV 20

457.2mm x 457.2mm
18" x 18"

Portland Stone **2981**
LRV 51

Wet Concrete **2987**
LRV 35

Black Limestone **2989**
LRV 14

304.8mm x 914.4mm
12" x 36"

Natural Tumbled Stone **2829**   LRV 43

Grey Tumbled Stone **2831**   LRV 37

Bowden Grey Slate **2832**   LRV 31

LRV - Light Reflectance Value   Bevelled Edges   Colour/Pattern Variation

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Expona Design PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	5100g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sustainability

BRE Green Guide		A+ ENP 429
GreenTag	LCA Rate Gold Plus	GreenRate level A
Specific EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very good
	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	3dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.
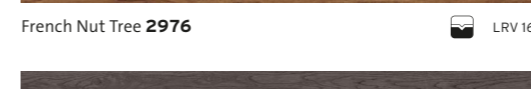
Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	152.4mm x 914.4mm	24	3.34m²
	203.2mm x 1219.2mm	14	3.46m²
	184.2mm x 1524mm	12	3.37m²
	203.2mm x 1524mm	11	3.41m²

Format	Size	Quantity per Box	Coverage per Box
Tile	609.6mm x 609.6mm	9	3.34m²
	304.8mm x 609.6mm	18	3.34m²
	304.8mm x 914.4mm	12	3.34m²
	457.2mm x 914.4mm	8	3.34m²
	914.4mm x 914.4mm	6	5.01m²
	609.6mm x 1219.2mm	6	4.46m²

203.2mm x 1524mm
8" x 60"

*Each shade contains the 6 plank variants below.

Salvaged Pier Timber **9048*** — LRV 57/14/43

Rustic Spiced Timber **9047*** — LRV 48/8/40

Whiskey Barrel Timber **9049*** — LRV 41/13/28

Reclaimed Inked Oak **9051*** — LRV 33/20/13

184.2mm x 1524mm
7.25" x 60"

Pacific Oak **9041** — LRV 47

Parkside Oak **9039** — LRV 31

Mango Oak **9042** — LRV 22

Promenade Oak **9038** — LRV 25

Coral Medley **9126** — LRV 48

Smoked Medley **9125** — LRV 27

Sepia Medley **9127** — LRV 27

203.2mm x 1219.2mm
8" x 48"

Silvered Driftwood **6146** — LRV 19
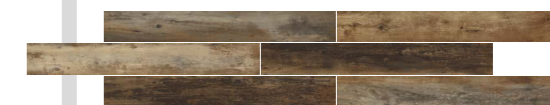
Natural Brushed Oak **6179** — LRV 23

152.4mm x 914.4mm
6" x 36"

Light Elm **6182** — LRV 25

LRV - Light Reflectance Value   Bevelled Edges   Colour/Pattern Variation

304.8mm x 609.6mm
12" x 24"

Monochrome Geotexture **9148**
LRV 39

Cream Geotexture **9147**
LRV 58

Atlantic Slate **7154**
LRV 13

609.6 x 609.6mm
24" x 24"

Grey Stencil Concrete **9139**
LRV 38

Rusted Stencil Concrete **9141**
LRV 24

Cool Grey Concrete **7237**
LRV 22

304.8 x 914.4mm
12" x 36"

Silverline Slate **9145**
LRV 24
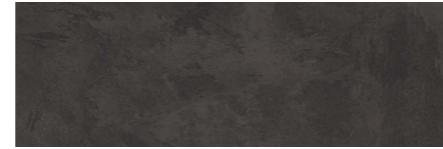
Charcoal Slate **9146**
LRV 7

457.2 x 914.4mm
18" x 36"
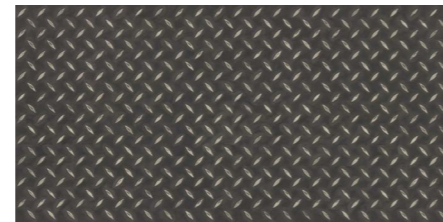
Black Treadplate **8122**
LRV 12

609.6 x 1219.2mm
24" x 48"

Frosted Cement **9134**   LRV 63

Wet Cement **9135**   LRV 45
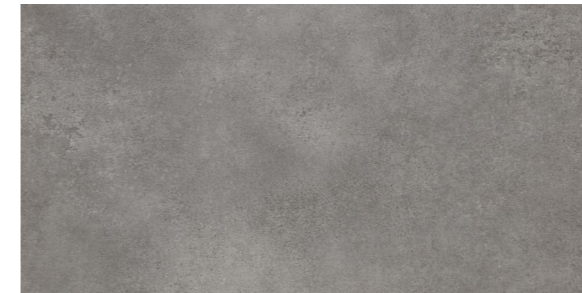
Subway Cement **9133**   LRV 27

Factory Cement **9137**   LRV 16

914.4mm x 914.4mm
36" x 36"

Pearl Stone **9128**
LRV 42

Medina Stone **9131**
LRV 18

African Blue Stone **9132**
LRV 11

LRV - Light Reflectance Value   Bevelled Edges   Colour/Pattern Variation

LRV - Light Reflectance Value   Bevelled Edges   Colour/Pattern Variation

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Expona Simplay PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	5.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	8000g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Thermal Resistance	EN 12667	0.0419m² K/W
Underfloor Heating		Suitable, max 27⁰C
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sustainability

BRE Green Guide	A+ Generic
Specific EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	20%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Pass
AgBB/ABG	Pass

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	8dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	177.8mm x 1219.2mm	10	2.17m²
	185mm x 1505mm	8	2.23m²

Format	Size	Quantity per Box	Coverage per Box
Tile	177.8mm x 1219.2mm	10	2.17m²
	304.8mm x 609.6mm	10	1.86m²
	600mm x 600mm	6	2.16m²
	914.4mm x 914.4mm	4	3.34m²

177.8mm x 1219.2mm
7" x 48"

White Ash **2574** — LRV 56	Grey Ash **2512** — LRV 28
White Rustic Pine **2513** — LRV 41	Light Grey Fineline **2509** — LRV 23
Natural Wild Oak **2571** — LRV 35	Dark Grey Fineline **2510** — LRV 12
Grey Country Oak **2506** — LRV 40	Black Ash **2573** — LRV 7
Natural Rustic Pine **2514** — LRV 22	

185mm x 1505mm
7.25" x 59.25"

Honey Wild Oak **2572** — LRV 26	White Vintage Wood **2577** — LRV 50
Blond Country Oak **2507** — LRV 36	Beige Vintage Wood **2578** — LRV 40
American Oak **2503** — LRV 34	Natural Weathered Wood **2575** — LRV 34
Light Cherry **2501** — LRV 26	Light Classic Oak **2520** — LRV 20
Natural Ash **2511** — LRV 22	Medium Classic Oak **2521** — LRV 20
Brown Wild Oak **2570** — LRV 12	Brown Mystique Wood **2519** — LRV 9
Rich Walnut **2504** — LRV 6	Grey Weathered Wood **2576** — LRV 25
Dark Country Oak **2505** — LRV 11	Grey Mystique Wood **2518** — LRV 16

LRV - Light Reflectance Value | Bevelled Edges | Colour/Pattern Variation

914.4mm x 914.4mm
36" x 36"

Beige Mono **2580**
LRV 46

Light Mono **2579**
LRV 51

Charcoal Mono **2581**
LRV 9

177.8mm x 1219.2mm
7" x 48"

Cold Cracked Concrete **2585**
LRV 37

Warm Cracked Concrete **2584**
LRV 34

600mm x 600mm
23.6" x 23.6"

Light Grey Concrete **2567**
LRV 34

Cold Grey Concrete **2566**
LRV 18

Light Grey Ornamental **2586**
LRV 33

Warm Grey Concrete **2568**
LRV 23

Dark Grey Concrete **2569**
LRV 13

Dark Grey Ornamental **2587**
LRV 13

304.8mm x 609.6mm
12" x 24"

Light Marble **2583**
LRV 50

Black Slate **2582**
LRV 9

Blue Textile **2589**
LRV 22

Taupe Textile **2588**
LRV 22

LRV - Light Reflectance Value   Bevelled Edges   Colour/Pattern Variation

Expona Simplay PUR

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Expona EnCore Rigid Loc PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	6.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
IXPE Acoustic Layer		1mm
Total Weight	ISO 23997 (EN 430)	10,800g/m²
Finish		PUR

Performance Requirements

General Performance	EN 16511	Conforms
Use Area	ISO 10874 (EN 685)	23, 34
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13329 Annex E	≥ 4000 cycles, Type 1
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Residual Indentation	ISO 24343-1 (EN 433)	≤0.15mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥1800mm
Dimensional Stability	ISO 23999 (EN 434)	≤0.2%
Thermal Resistance	ISO 12677	0.034m² K/W
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Furniture Leg	ISO 16581 (EN 424)	Pass (no visible damage), Foot type O
Swelling	EN ISO 24336	Pass (0.0%)

Sustainability

Recyclable		100%
Recycled Content		15%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
AgBB/ABG		Pass
Responsible Sourcing	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	177.35mm x 1212.4mm	10	2.15m²
	196.4mm x 1212.4mm	9	2.14m²

Expona EnCore Rigid Loc PUR

177.35mm x 1212.4mm
6.98" x 47.73"

Icelandic Oak **9025** — LRV 34

Summerhouse Oak **9026** — LRV 33

Rice Wine Oak **9028** — LRV 43

Eden Ash **9027** — LRV 23

Log Cabin Oak **9029** — LRV 23

Rich Hazel Oak **9031** — LRV 16

Tennessee Oak **9032** — LRV 10

196.4mm x 1212.4mm
7.73" x 47.73"

Moorland Oak **9033** — LRV 28

Parisian Limed Oak **9034** — LRV 37

Harbour Side Oak **9035** — LRV 37

Treehouse Oak **9036** — LRV 26

Shingle Oak **9037** — LRV 22

LRV - Light Reflectance Value   Micro Bevelled Edges   Colour/Pattern Variation

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Expona Control PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	4290g/m^2
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	Esf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)
	DIN 51130	R10
	Surface Roughness	Rz >20μm
Binder Content	EN ISO 10582	Type I
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Underfloor Heating		Suitable, max 27ºC
Light Fastness	ISO 105-B02	(Method 3) ≥6
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

*Average test value from current production.

Sustainability

BRE Green Guide		A+ ENP 429
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	152.4mm x 914.4mm	24	3.34m^2

Format	Size	Quantity per Box	Coverage per Box
Tile	304.8mm x 609.6mm	18	3.34m^2
	457.2mm x 457.2mm	16	3.34m^2

152.4mm x 914.4mm
6" x 36"

American Oak **6500**	LRV 31

White Oak **6505** — LRV 48

Blond Country Plank **6501** — LRV 28

Light Elm **6506** — LRV 23

Nut Tree **6502** — LRV 30

Weathered Country Plank **6504** — LRV 11

Classic Oak **6503** — LRV 23

457.2mm x 457.2mm
18" x 18"

Portland Stone **7500**
LRV 51

Classic Limestone **7501**
LRV 47

Classic Yorkstone **7502**
LRV 44

Smoked Limestone **7503**
LRV 37

Warm Grey Concrete **7504**
LRV 21

304.8mm x 609.6mm
12" x 24"

Roman Limestone **7506** — LRV 33

Cambrian Stone **7507** — LRV 24

LRV - Light Reflectance Value

Affinity2⁵⁵ PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	2964g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 33, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.25% max
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

*Average test value from current production.

Sustainability

BRE Green Guide		A+ Generic
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Pass
AgBB/ABG		Pass
Responsible Sourcing	SA 8000	Approved Factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank Size

Format	Size	Quantity per Box	Coverage per Box
Plank	184.2mm x 1219.2mm	15	3.37m²

184.2mm x 1219.2mm
7.25" x 48"

Aspen Pine **9870** — LRV 50

Cracked White Oak **9871** — LRV 45

Planed White Oak **9872** — LRV 46
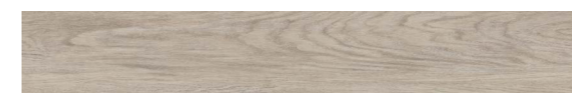
French Limed Oak **9873** — LRV 37

Champagne Oak **9874** — LRV 42

Dappled Oak **9875** — LRV 29

Harvest Oak **9876** — LRV 28

Saw Mill Oak **9877** — LRV 28

Cross Sawn Timber **9878** — LRV 29

Hazel Oak **9879** — LRV 21

Smoked Walnut **9880** — LRV 18

Flamed Chestnut **9881** — LRV 15

Huckleberry Oak **9882** — LRV 13

Reclaimed Pine **9883** — LRV 25
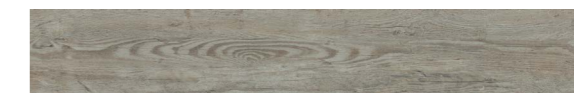
Seasoned Grey Oak **9884** — LRV 27
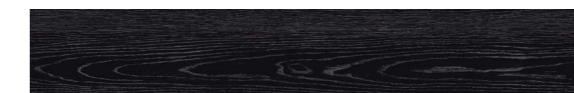
Jet Black Ash **9885** — LRV 6

LRV - Light Reflectance Value

Camaro PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	3600g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

*Average test value from current production.

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	Size Mix	36	3.62m²
	76.2mm x 228.6mm	192	3.34m²
	101.6mm x 914.4mm	36	3.34m²
	152.4mm x 914.4mm	24	3.34m²
	152.4mm x 1219.2mm	18	3.34m²
	184.2mm x 1219.2mm	15	3.37m²
	203.2mm x 1219.2mm	14	3.46m²

Sustainability

BRE Green Guide		A+ ENP 429
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very good
	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Format	Size	Quantity per Box	Coverage per Box
Tile	304.8mm x 304.8mm	36	3.34m²
	304.8mm x 609.6mm	18	3.34m²
	152.4mm x 609.6mm	36	3.34m²

Camaro PUR

101.6mm x 914.4mm
4" x 36"

American Oak **2217** — LRV 34

Nut Tree **2202** — LRV 29

152.4mm x 914.4mm
6" x 36"
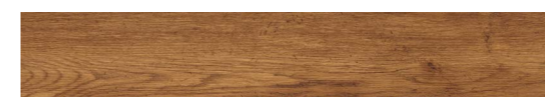
Vintage Timber **2220** — LRV 17
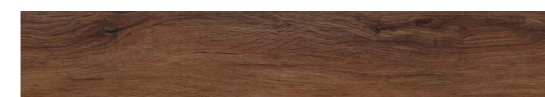
North American Walnut **2236** — LRV 9

White Limed Oak **2229** — LRV 50

Smoke Brushed Elm **2233** — LRV 25

Size Mix

Planks are supplied in 3 widths,
36 planks per box, (12 planks of each size).

76.2 / 101.6 / 152.4mm x 914.4mm
3/4/6" x 36"

2247 Salvaged Timber — LRV 23

76.2mm x 228.6mm
3" x 9"
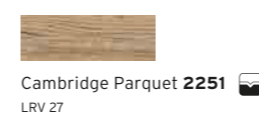
Cambridge Parquet **2251**
LRV 27
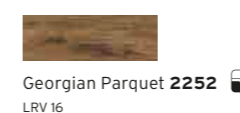
Georgian Parquet **2252**
LRV 16

152.4mm x 1219.2mm
6" x 48"

Natural Oak **2232** — LRV 22

184.2mm x 1219.2mm
7.25" x 48"

Cashmere Oak **2244** — LRV 32

Sienna Oak **2248** — LRV 29

Quayside Oak **2246** — LRV 30

Wild Amber Oak **2249** — LRV 19

Bianco Oak **2241** — LRV 46

Boathouse Oak **2242** — LRV 27

203.2mm x 1219.2mm
8" x 48"

Heritage Oak **2239** — LRV 8

Midnight Ash **2243** — LRV 6

LRV - Light Reflectance Value   Micro Bevelled Edges   Colour/Pattern Variation

Camaro PUR

304.8mm x 304.8mm
12" x 12"

Classic Yorkstone **2336**
LRV 46

Romano Stone **2301**
LRV 27

Atlantic Slate **2339**
LRV 8

152.4mm x 609.6mm
6" x 24"

Glacier Slate **2345**   LRV 52

Highland Slate **2346**   LRV 20

304.8mm x 609.6mm
12" x 24"

Arctic Slate **2341**   LRV 53

White Metalstone **2332**   LRV 57

Portico Limestone **2334**   LRV 54

Burnished Concrete **2342**   LRV 37

Organic Concrete **2343**   LRV 28

Ocean Slate **2319**   LRV 23

Smoked Concrete **2344**   LRV 15

LRV - Light Reflectance Value   Micro Bevelled Edges   Colour/Pattern Variation

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Camaro Loc PUR

Camaro Loc PUR

CE
EN 14041

177.4 x 1212.4mm
6.9" x 47.7"

Manor Oak **3467**   LRV 25

Devonshire Oak **3462**   LRV 38

Hickory Oak **3439**   LRV 30

Grey Driftwood **3463**   LRV 43

Evergreen Oak **3442**   LRV 24

Smoke Limed Oak **3437**   LRV 28

Butternut Oak **3443**   LRV 21

Dockyard Timber **3465**   LRV 23

Laurel Dark Oak **3436**   LRV 14

Tan Limed Oak **3438**   LRV 20

Flamed Oak **3468**   LRV 15

Vienna Oak **3466**   LRV 30

Clara Oak **3461**   LRV 46

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	4.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	7025g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Underfloor Heating		Suitable, max 27⁰C
Light Fastness	ISO 105-B02	(Method 3) ≥6

*Average test value from current production.

Sustainability

BRE Green Guide		A+ Generic
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very good
	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB **

**Installed with Polyflor Vinyl LOC Underlay

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	145.6mm x 907.6mm	15	1.98m²
	177.4mm x 1212.4mm	9	1.94m²

Format	Size	Quantity per Box	Coverage per Box
Tile	298mm x 602.8mm	11	1.98m²

LRV - Light Reflectance Value   Micro Bevelled Edges   Colour/Pattern Variation

Camaro Loc PUR

145.6 x 907.6mm
5.7" x 35.7"

White Limed Oak **3441** — LRV 50

Grey Mountain Ash **3427** — LRV 32

Summer Maple **3429** — LRV 35

Apple Tree **3431** — LRV 36

Rich Valley Oak **3432** — LRV 26

Vintage Timber **3446** — LRV 17

298 x 602.8mm
11.7" x 23.7"

Isla Concrete **3457**
LRV 55

Grey Flagstone **3452**
LRV 43

Maison Concrete **3458**
LRV 20

Black Shadow Slate **3453**
LRV 12

Classic Yorkstone **3455**
LRV 46

LRV - Light Reflectance Value   Micro Bevelled Edges   Colour/Pattern Variation

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Vinyl LOC Underlay

We recommend Camaro Loc is installed by a flooring professional over Polyflor Vinyl Loc Underlay. Providing a consistent surface, optimised for the installation of interlocking vinyl flooring, Vinyl Loc Underlay also acts as a shock-absorber when walked across and reduces impact sound transmitted through neighbouring rooms. It is also suitable for use over underfloor heating due to its low thermal resistance, giving you a floor covering that is stable, even, quiet and comfortable.

QUIET UNDERFOOT   **COMFORT** UNDERFOOT

Acoustic benefits (**19dB**)*

Simple to use and easy to install

Anti-slip surface

Smooths out minor subfloor imperfections

*When installed with Camaro LOC

Required for Installation

• Vinyl Loc Underlay
• Expansion spacers
• Carpenter's 90° square
• Pencil
• Utility knife
• Retractable measuring tape or folding ruler
• Handsaw/Hacksaw (for cutting around fixtures only)
• Drill (when installing around radiator pipes only)

The use of safety glasses and protective gloves should also be considered

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Colonia PUR

CE
EN 14041

Colonia PUR

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.20mm
Total Weight	ISO 23997 (EN 430)	3680g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	22
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

*Average test value from current production.

Sustainability

BRE Green Guide		A ENP 429
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very good
	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	101.6mm x 914.4mm	36	3.34m²
	152.4mm x 914.4mm	24	3.34m²
	152.4mm x 1219.2mm	18	3.34m²
	184.2mm x 1219.2mm	15	3.37m²

Format	Size	Quantity per Box	Coverage per Box
Tile	304.8mm x 304.8mm	36	3.34m²
	304.8mm x 609.6mm	18	3.34m²
	457.2mm x 457.2mm	16	3.34m²

101.6mm x 914.4mm
4" x 36"

Mountain Alder **4401** — LRV 26

Golden Koa **4403** — LRV 27

Woodland Oak **4411** — LRV 19

152.4mm x 914.4mm
6" x 36"

Oxford Maple **4431** — LRV 28

Virginia Walnut **4432** — LRV 13

152.4mm x 1219.2mm
6" x 48"

New England Elm **4433** — LRV 51

Schoolhouse Oak **4434** — LRV 27

English Oak **4435** — LRV 31

184.2mm x 1219.2mm
7.25" x 48"

Nordic White Oak **4436** — LRV 54

Coastal Driftwood **4453** — LRV 23

Kings Oak **4437** — LRV 9

Cliff Top Oak **4438** — LRV 38

Winchester Oak **4452** — LRV 30

Hampton Oak **4439** — LRV 29

Fired Oak **4454** — LRV 15

LRV - Light Reflectance Value   Colour/Pattern Variation

Colonia PUR

304.8mm x 609.6mm
12" x 24"

Glazed Metalstone **4533**
LRV 35

Balmoral Grey Slate **4534**
LRV 40

Welsh Raven Slate **4535**
LRV 7

304.8mm x 304.8mm
12" x 12"

Cottage Yorkstone **4531**
LRV 48

Quarried Millstone **4532**
LRV 15

Stencilled Concrete **4526**
LRV 56

Imperial Black Marble **4515**
LRV 5

457.2mm x 457.2mm
18" x 18"

Silvered Concrete **4527**
LRV 60

Refined Concrete **4528**
LRV 22

Natural Limestone **4536**
LRV 54

Fossil Limestone **4537**
LRV 40

LRV - Light Reflectance Value   Colour/Pattern Variation

HOMOGENEOUS
HETEROGENEOUS
SAFETY
LUXURY VINYL TILES
LOOSE LAY
INTERWOVEN VINYL TILES
ESD
SPORT
SEMI-FLEXIBLE TILES
RUBBER
WALL CLADDING

LVT Inlay Strips

Feature Strips

Feature strips bring a bold statement look to both planks and tiles. Create a focal point or use metallic highlights for a striking luxurious finish.

Brown Feature Strip with Vintage Timber.

Feature Strips
5mm x 1000mm

Colour			
Silver	2.0mm Gauge: 0025	2.5mm Gauge: 5100	3.0mm Gauge: 0115
Black	2.0mm Gauge: 0028	2.5mm Gauge: 5103	3.0mm Gauge: 0103
Brown	2.0mm Gauge: 0031	2.5mm Gauge: 5110	3.0mm Gauge: 0114
Gold	2.0mm Gauge: 0026		
Cream	2.0mm Gauge: 0032		

Grouting Strips

Typically laid between stone tiles, grouting strips can be used as a subtle close-to-tile colour addition to your floor, or you can select a lighter or darker shade to create a contrasting effect.

Ice Grouting Strip with Atlantic Slate.

Grouting Strips
3mm x 914mm

Colour	
Ice	2.0mm Gauge: 2031
Pearl	2.0mm Gauge: 2033
Grey	2.0mm Gauge: 2035
Coffee	2.0mm Gauge: 2037
Graphite	2.0mm Gauge: 2039

Grouting Strips
5mm x 914mm

Colour			
Beige	2.0mm Gauge: 0037	2.5mm Gauge: 2537	3.0mm Gauge: 3037
Grey	2.0mm Gauge: 0036	2.5mm Gauge: 2536	3.0mm Gauge: 3036
Black		2.5mm Gauge: 2538	3.0mm Gauge: 3038

Marquetry Strips

Ideal for laying between planks to create designs such as ships decking, perimeter borders or highlighting room features.

Classic Oak Marquetry Strip with White Limed Oak.

Marquetry Strips
3mm x 914mm

Colour	
Maple	2.0mm Gauge: 2056
Natural Oak	2.0mm Gauge: 2057
Classic Oak	2.0mm Gauge: 2058
Walnut	2.0mm Gauge: 2059

Marquetry Strips
5mm x 914mm

Colour		
Light Oak	2.5mm Gauge: 2551	3.0mm Gauge: 3061
Mid Oak	2.5mm Gauge: 2552	3.0mm Gauge: 3062
Walnut	2.5mm Gauge: 2553	3.0mm Gauge: 3063

Cross Grain Marquetry Strips

Running across the natural wood grain, these eye catching strips create a distinct effect when used individually or in varied combinations.

Classic Oak and Walnut Cross Grain Marquetry Strips with Sienna Oak.

Cross Grain Marquetry Strips
10mm x 914mm

Colour	
Classic Oak	2.0mm Gauge: 1011
Walnut	2.0mm Gauge: 1012

Cross Grain Marquetry Strips
25mm x 914mm

Colour	
Classic Oak	2.0mm Gauge: 2511
Walnut	2.0mm Gauge: 2512

LOOSE LAY

Available in a range
of product formats and
decorations, Polyflor Loose
Lay collections are designed
to significantly reduce
installation time and cost.

TECHNICAL DATA	STANDARDS	Expona EnCore Rigid Loc PUR	Expona Simplay PUR	Camaro Loc PUR	Polysafe QuickLay PUR	Designatex PUR	Secura PUR
Product Format							
Gauge	ISO 24346 (EN 428)	6.5mm	5.0mm	4.0mm	2.2mm	3.0mm	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.55mm	0.70mm	0.30mm	-	0.30mm	0.35mm
Sheet Size	ISO 24341 (EN 426)	-	-	-	2m x 20m	4m x 25m 3m x 25m 2m x 25m	4m x 25m 3m x 25m 2m x 25m
Plank Sizes	ISO 24342 (EN 427)	177.35mm x 1212.4mm 196.4mm x 1212.4mm	177.8mm x 1219.2mm 185mm x 1505mm	145.6mm x 907.6mm 177.4mm x 1212.4mm	-	-	-
Tile Sizes	ISO 24342 (EN 427)	-	177.8mm x 1219.2mm 304.8mm x 609.6mm 600mm x 600mm 914.4mm x 914.4mm	298 x 602.8mm	-	-	-
Total Weight	ISO 23997 (EN 430)	10,800g/m²	8000g/m²	7025g/m²	2700g/m²	1700g/m²	1780g/m²
Finish		PUR	PUR	PUR	PUR	PUR	PUR
Performance Requirements							
General Performance	ISO 26986 (EN 653)	-	-	-	-	Conforms	Conforms
	ISO 10582 (EN 649)	-	Conforms	Conforms	-	-	-
	EN 16511	Conforms	-	-	-	-	-
	EN 13845	-	-	-	Conforms	-	-
	ASTM F1303	-	-	-	Conforms	-	-
Use Area	ISO 10874 (EN 685)	23, 34	23, 34, 43	23, 31	23, 34, 43	23, 31	23, 32, 41
Slip Resistance	EN 13893	Class DS	Class DS	Class DS	-	Class DS	Class DS
	DIN 51130	R10	R10	R10	R11	R10	R10
	EN 13845	-	-	-	ESf	-	-
	RRL Pendulum Test	-	-	-	≥45 (wet test - 4S Rubber/Slider 96)	-	-
	Surface Roughness	-	-	-	Rz ≥20µm	-	-
Binder Content	ISO 10582	Type I	Type I	Type I	-	Type I	-
Abrasion Resistance	EN 649	Group T	Group T	Group T	Group T	-	-
	EN 653	-	-	-	-	Group T	Group T
	EN 13329 Annex E	≥ 4000 cycles, Type 1	-	-	-	-	-
	EN 13845	-	-	-	50,000 cycles	-	-
	EN 13893	-	-	-	Class DS	-	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	-	-	-	Class 1	-	-
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-	FSV < 300; SDV < 500	-	-
Static Electrical Propensity	EN 1815	-	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.15mm	≤0.10mm	≤0.05mm*	-	<0.35mm	<0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable	-	Suitable	Suitable
Sustainability							
BRE Green Guide		-	A+ Generic	A+ Generic	A+ Generic	A Generic	A Generic
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		-	Certified	Certified	Certified	Certified	Certified
Finnish M1		-	Pass	Certified	Certified	-	-
AgBB/ABG		Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	-	-	Very good	-	-	Excellent
	SA 8000	Approved factory	-	Approved factory	-	-	-
Acoustic Performance							
Impact Sound Reduction	ISO 10140-3	19dB	8dB	19dB**	10dB	17dB	19dB
Maintenance Performance							
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

*Average test value from current production

**Installed with Polyflor Vinyl LOC Underlay

Expona EnCore Rigid Loc PUR

Expona EnCore Rigid Loc PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	6.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
IXPE Acoustic Layer		1mm
Total Weight	ISO 23997 (EN 430)	10,800g/m²
Finish		PUR

Performance Requirements

General Performance	EN 16511	Conforms
Use Area	ISO 10874 (EN 685)	23, 34
Slip Resistance	EN 13893 DIN 51130	Class DS R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649 EN 13329 Annex E	Group T ≥ 4000 cycles, Type 1
Reaction to Fire	EN 13501-1 CAN/ULC S102.2	Class Bfl-S1 FSV < 300; SDV < 500
Residual Indentation	ISO 24343-1 (EN 433)	≤0.15mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥1800mm
Dimensional Stability	ISO 23999 (EN 434)	≤0.2%
Thermal Resistance	ISO 12677	0.034m² K/W
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Furniture Leg	ISO 16581 (EN 424)	Pass (no visible damage), Foot type 0
Swelling	EN ISO 24336	Pass (0.0%)

Sustainability

Recyclable		100%
Recycled Content		15%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
AgBB/ABG		Pass
Responsible Sourcing	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank Sizes

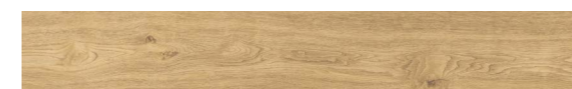| Format	Size	Quantity per Box	Coverage per Box
Plank	177.35mm x 1212.4mm	10	2.15m²
	196.4mm x 1212.4mm	9	2.14m²

177.35mm x 1212.4mm
6.98" x 47.73"

Icelandic Oak **9025** — LRV 34

Summerhouse Oak **9026** — LRV 33

Rice Wine Oak **9028** — LRV 43

Eden Ash **9027** — LRV 23
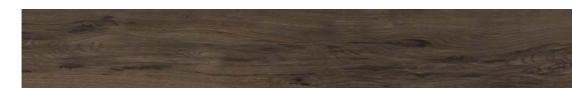
Log Cabin Oak **9029** — LRV 23

Rich Hazel Oak **9031** — LRV 16

Tennessee Oak **9032** — LRV 10

196.4mm x 1212.4mm
7.73" x 47.73"

Moorland Oak **9033** — LRV 28

Parisian Limed Oak **9034** — LRV 37

Harbour Side Oak **9035** — LRV 37

Treehouse Oak **9036** — LRV 26

Shingle Oak **9037** — LRV 22

LRV - Light Reflectance Value — Micro Bevelled Edges — Colour/Pattern Variation

Expona Simplay PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	5.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	8000g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Thermal Resistance	EN 12667	0.0419m² K/W
Underfloor Heating		Suitable, max 27⁰C
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sustainability

BRE Green Guide	A+ Generic
Specific EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	20%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Pass
AgBB/ABG	Pass

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	8dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	177.8mm x 1219.2mm	10	2.17m²
	185mm x 1505mm	8	2.23m²

Format	Size	Quantity per Box	Coverage per Box
Tile	177.8mm x 1219.2mm	10	2.17m²
	304.8mm x 609.6mm	10	1.86m²
	600mm x 600mm	6	2.16m²
	914.4mm x 914.4mm	4	3.34m²

177.8mm x 1219.2mm
7" x 48"

White Ash **2574** — LRV 56	Grey Ash **2512** — LRV 28
White Rustic Pine **2513** — LRV 41	Light Grey Fineline **2509** — LRV 23
Natural Wild Oak **2571** — LRV 35	Dark Grey Fineline **2510** — LRV 12
Grey Country Oak **2506** — LRV 40	Black Ash **2573** — LRV 7
Natural Rustic Pine **2514** — LRV 22	
Honey Wild Oak **2572** — LRV 26	
Blond Country Oak **2507** — LRV 36	
American Oak **2503** — LRV 34	
Light Cherry **2501** — LRV 26	
Natural Ash **2511** — LRV 22	
Brown Wild Oak **2570** — LRV 12	
Rich Walnut **2504** — LRV 6	
Dark Country Oak **2505** — LRV 11	
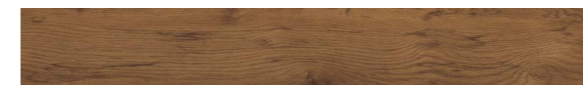
185mm x 1505mm
7.25" x 59.25"

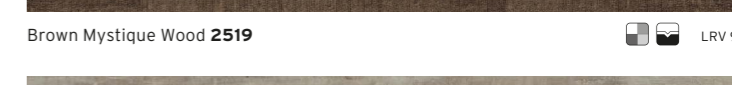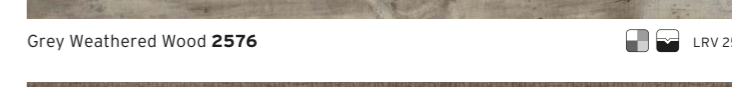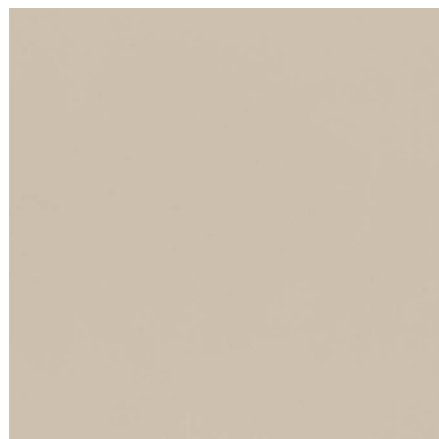| |
|---|
| White Vintage Wood **2577** — LRV 50 |
| Beige Vintage Wood **2578** — LRV 40 |
| Natural Weathered Wood **2575** — LRV 34 |
| Light Classic Oak **2520** — LRV 20 |
| Medium Classic Oak **2521** — LRV 20 |
| Brown Mystique Wood **2519** — LRV 9 |
| Grey Weathered Wood **2576** — LRV 25 |
| Grey Mystique Wood **2518** — LRV 16 |

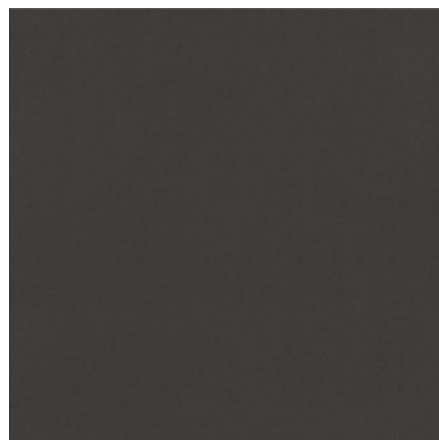LRV - Light Reflectance Value | Bevelled Edges | Colour/Pattern Variation

914.4mm x 914.4mm
36" x 36"

Beige Mono **2580**
LRV 46

Light Mono **2579**
LRV 51

Charcoal Mono **2581**
LRV 9

177.8mm x 1219.2mm
7" x 48"

Cold Cracked Concrete **2585**
LRV 37

Warm Cracked Concrete **2584**
LRV 34

600mm x 600mm
23.6" x 23.6"

Light Grey Concrete **2567**
LRV 34

Warm Grey Concrete **2568**
LRV 23

Cold Grey Concrete **2566**
LRV 18

Dark Grey Concrete **2569**
LRV 13

Light Grey Ornamental **2586**
LRV 33

Dark Grey Ornamental **2587**
LRV 13

304.8mm x 609.6mm
12" x 24"

Light Marble **2583**
LRV 50

Black Slate **2582**
LRV 9

Blue Textile **2589**
LRV 22

Taupe Textile **2588**
LRV 22

LRV - Light Reflectance Value   Bevelled Edges   Colour/Pattern Variation

HOMOGENEOUS
HETEROGENEOUS
SAFETY
LUXURY VINYL TILES
LOOSE LAY
INTERWOVEN VINYL TILES
ESD
SPORT
SEMI-FLEXIBLE TILES
RUBBER
WALL CLADDING

Camaro Loc PUR

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Camaro Loc PUR

CE
EN 14041

177.4 x 1212.4mm
6.9" x 47.7"

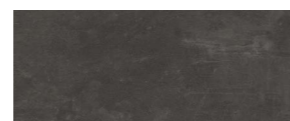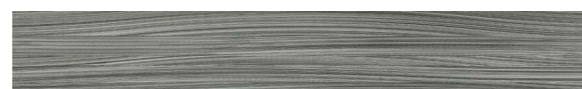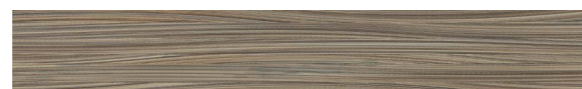|	
Manor Oak **3467** — LRV 25	Devonshire Oak **3462** — LRV 38
Hickory Oak **3439** — LRV 30	Grey Driftwood **3463** — LRV 43
Evergreen Oak **3442** — LRV 24	Smoke Limed Oak **3437** — LRV 28
Butternut Oak **3443** — LRV 21	Dockyard Timber **3465** — LRV 23
Laurel Dark Oak **3436** — LRV 14	Tan Limed Oak **3438** — LRV 20
Flamed Oak **3468** — LRV 15	Vienna Oak **3466** — LRV 30
Clara Oak **3461** — LRV 46	

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	4.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	7025g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.1% max
Underfloor Heating		Suitable, max 27⁰C
Light Fastness	ISO 105-B02	(Method 3) ≥6

*Average test value from current production.

Sustainability

BRE Green Guide		A+ Generic
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACh		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very good
	SA 8000	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB **

**Installed with Polyflor Vinyl LOC Underlay

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Plank & Tile Sizes

Format	Size	Quantity per Box	Coverage per Box
Plank	145.6mm x 907.6mm	15	1.98m²
	177.4mm x 1212.4mm	9	1.94m²

Format	Size	Quantity per Box	Coverage per Box
Tile	298mm x 602.8mm	11	1.98m²

LRV - Light Reflectance Value   Micro Bevelled Edges   Colour/Pattern Variation

Camaro Loc PUR

145.6 x 907.6mm
5.7" x 35.7"

White Limed Oak **3441**   LRV 50

Grey Mountain Ash **3427**   LRV 32

Summer Maple **3429**   LRV 35

Apple Tree **3431**   LRV 36

Rich Valley Oak **3432**   LRV 26

Vintage Timber **3446**   LRV 17

298 x 602.8mm
11.7" x 23.7"

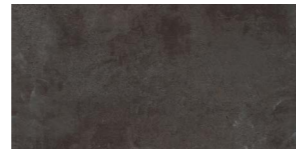Isla Concrete **3457**
LRV 55

Grey Flagstone **3452**
LRV 43

Maison Concrete **3458**
LRV 20

Black Shadow Slate **3453**
LRV 12

Classic Yorkstone **3455**
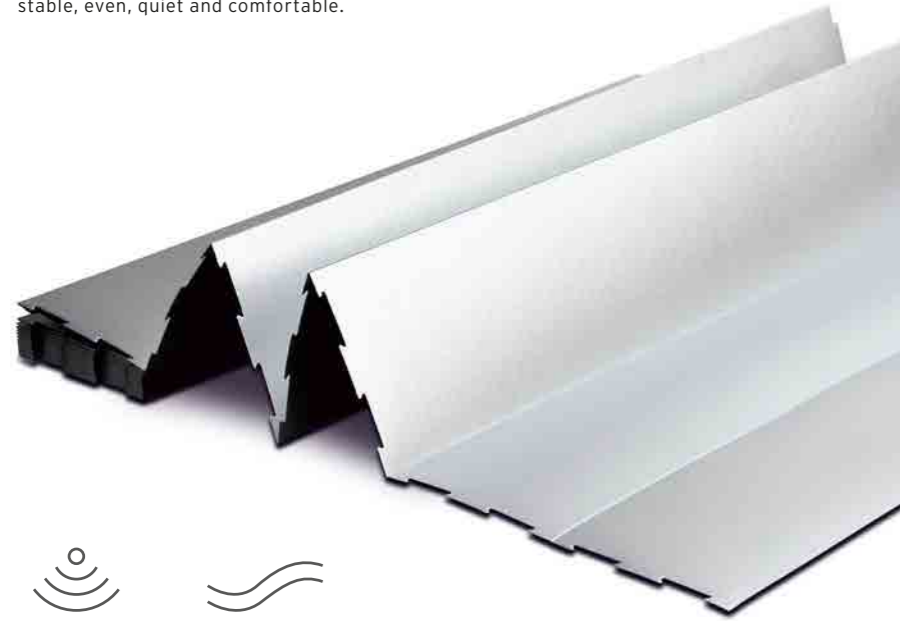LRV 46

LRV - Light Reflectance Value   Micro Bevelled Edges   Colour/Pattern Variation

HOMOGENEOUS · HETEROGENEOUS · SAFETY · LUXURY VINYL TILES · LOOSE LAY · INTERWOVEN VINYL TILES · ESD · SPORT · SEMI-FLEXIBLE TILES · RUBBER · WALL CLADDING
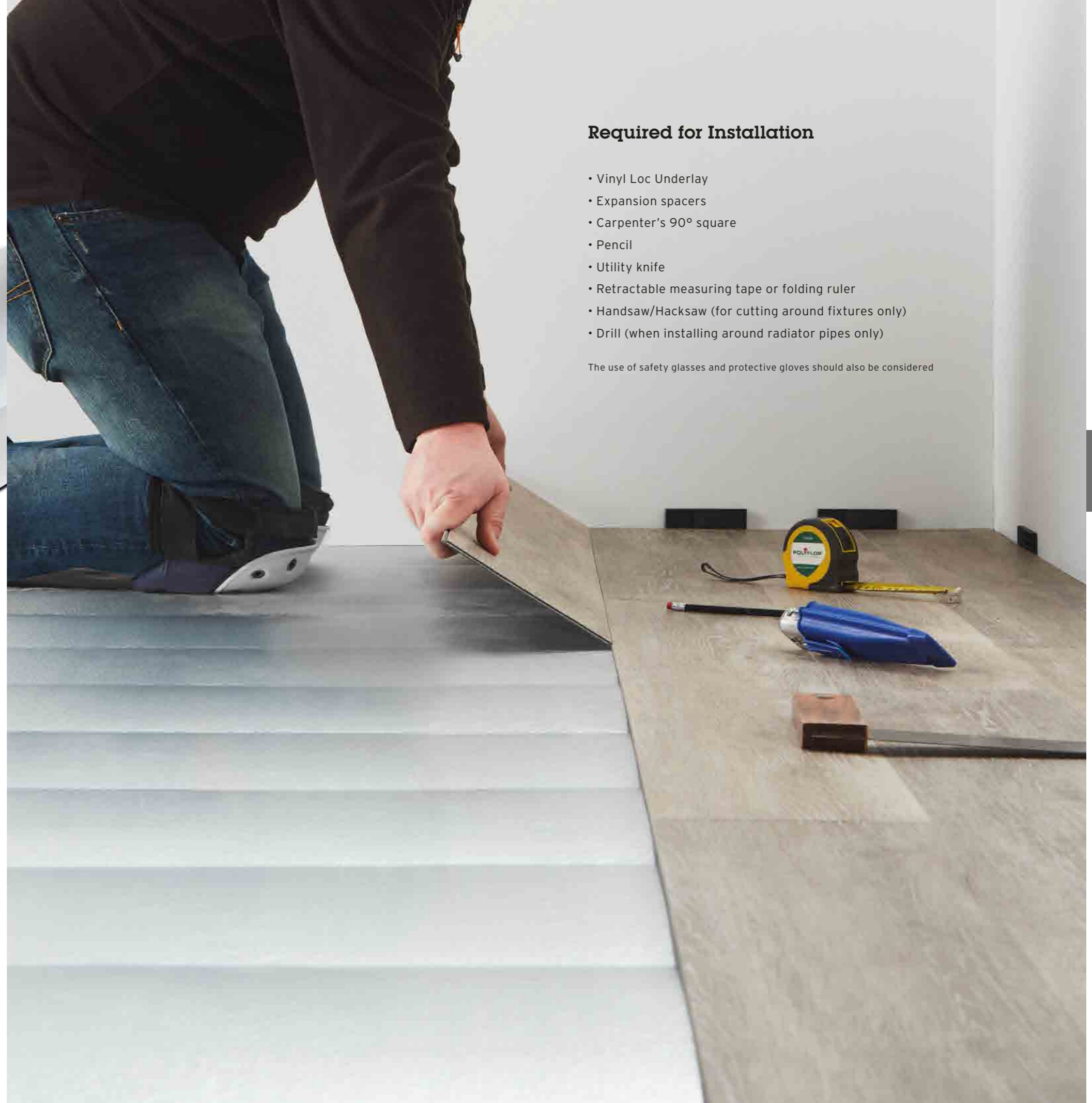
Vinyl LOC Underlay

We recommend Camaro Loc is installed by a flooring professional over Polyflor Vinyl Loc Underlay. Providing a consistent surface, optimised for the installation of interlocking vinyl flooring, Vinyl Loc Underlay also acts as a shock-absorber when walked across and reduces impact sound transmitted through neighbouring rooms. It is also suitable for use over underfloor heating due to its low thermal resistance, giving you a floor covering that is stable, even, quiet and comfortable.

QUIET
UNDERFOOT

COMFORT
UNDERFOOT

Acoustic benefits (**19dB**)*

Simple to use and easy to install

Anti-slip surface

Smooths out minor subfloor imperfections

*When installed with Camaro LOC

Required for Installation

• Vinyl Loc Underlay
• Expansion spacers
• Carpenter's 90° square
• Pencil
• Utility knife
• Retractable measuring tape or folding ruler
• Handsaw/Hacksaw (for cutting around fixtures only)
• Drill (when installing around radiator pipes only)

The use of safety glasses and protective gloves should also be considered

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING

Polysafe QuickLay PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.2mm
Total Weight	ISO 23997 (EN 430)	2700g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130	R11
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 660-2	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	AS ISO 9239-1	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair	ISO 4918 (EN 425)	Suitable

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	Contains recycled material
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass

Acoustic Performance

Impact Sound Reduction	EN ISO 10140-3	10dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.
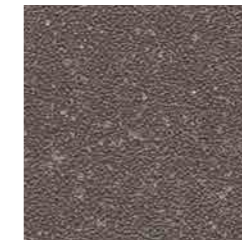
Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Polysafe QuickLay PUR colours

Vanilla **6253** — w/r 5221 — NCS S 1502-Y — LRV 63

Mocha **6249** — w/r 5212 — NCS S 3005-Y20R — LRV 43

Americano **6256** — w/r 5204 — NCS S 6502-R — LRV 12

Rich Black **6252** — w/r 8640 — NCS S 8000-N — LRV 7

Rock Salt **6251** — w/r 9858 — NCS S 3000-N — LRV 43

Monsoon **6248** — w/r 5764 — NCS S 4500-N — LRV 25

Glacier **6241** — w/r 5202 — NCS S 2502-B — LRV 47

Pebble Shore **6250** — w/r 5233 — NCS S 5500-N — LRV 21

Sea Breeze **6254** — w/r 5205 — NCS S 2020-B — LRV 44

Azure **6255** — w/r 5206 — NCS S 3030-R90B — LRV 31

Pacific Blue **6244** — w/r 5208 — NCS S 3020-R90B — LRV 29

Midnight Blue **6245** — w/r 5207 — NCS S 6010-R90B — LRV 12

Studded Back Technology

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Designatex PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	1700g/m²
Finish		PUR

Performance Requirements

General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.35mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	EN 424	Pass Type 3 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0541m² K/W 0.541 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sheet Sizes

Format	Size	Coverage per Roll
Sheet	4m x 25m	100m²
	3m x 25m	75m²
	2m x 25m	50m²

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	10%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	17dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Chalk White Oak 2141
plank size in sheet: 200 x 1500mm
LRV 57

Honey Limed Ash 2143
plank size in sheet: 166 x 1500mm
LRV 41

Columned Ash 2140
plank size in sheet: 40-120 x 500mm
LRV 25

California Oak 2145
plank size in sheet: 166 x 1500mm
LRV 41

Cornish Oak 2146
plank size in sheet: 166 x 1500mm
LRV 28

Sicilian Oak 2147
plank size in sheet: 166 x 1500mm
LRV 28

Laurel Oak Parquet 2136
plank size in sheet: 76.2 x 228.6mm
LRV 33

English Oak Parquet 2137
plank size in sheet: 76.2 x 228.6mm
LRV 19

Rich Oak Parquet 2138
plank size in sheet: 76.2 x 228.6mm
LRV 15

Smokehouse Herringbone 2139
plank size in sheet: 140 x 710mm
LRV 17

Platinum Oak 2142
plank size in sheet: 166 x 1500mm
LRV 32

Nero Oak 2144
plank size in sheet: 125 x 1000mm
LRV 7

Cottage Paving 2148
plank size in sheet: 166x166/333x500mm
LRV 39

Tuscan Paving 2149
plank size in sheet: 166x166/333x500mm
LRV 21

Barca Limestone 2150
plank size in sheet: 143 x 500 - 800mm
LRV 50

Manhattan Limestone 2151
plank size in sheet: 143 x 500 - 800mm
LRV 48

Quarried Slate 2152
plank size in sheet: 35-135 x 500-1000mm
LRV 27

Noir Slate 2153
plank size in sheet: 35-135 x 500-1000mm
LRV 8

LRV - Light Reflectance Value

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Secura PUR

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	1780g/m^2
Finish		PUR

Performance Requirements

General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32, 41
Slip Resistance	EN 13893	Class DS
	DIN 51130	R10
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	EN 424	Pass Type 2 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0525m^2 K/W 0.525 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sustainability

BRE Green Guide	A+ ENP 415
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	10%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Sizes

Format	Size	Coverage per Roll
Sheet	4m x 25m	100m^2
	3m x 25m	75m^2
	2m x 25m	50m^2

White Limed Ash **2160**
plank size in sheet: **166 x 1500mm**
LRV 57

Sterling Oak **2161**
plank size in sheet: **200 x 1000mm**
LRV 40

Coastal Oak **2159**
plank size in sheet: **200 x 1500mm**
LRV 37

Blond Oak **2127**
plank size in sheet: **200 x 1500mm**
LRV 42

Golden Oak **2128**
plank size in sheet: **62.5 x 500-1000mm**
LRV 37

Wheatfield Oak **2163**
plank size in sheet: **167 x 1500mm**
LRV 39

Natural Oak **2126**
plank size in sheet: **200 x 1000mm**
LRV 32

Honey Blushed Oak **2162**
plank size in sheet: **200 x 1500mm**
LRV 30

Country Oak **2130**
plank size in sheet: **200 x 1500mm**
LRV 20

Antique Herringbone **2129**
plank size in sheet: **140 x 710mm**
LRV 20

Black Walnut **2133**
plank size in sheet: **100 x 420/580mm**
LRV 11

Ebony **2135**
plank size in sheet: **100/150 x 1000mm**
LRV 12

Riviera Taupe **2116**
NCS S 1510-Y30R
LRV 58

Limestone **2111**
plank size in sheet: **333 x 500mm**
LRV 55

Yorkstone **2110**
plank size in sheet: **333 x 500mm**
LRV 48

Farmhouse Terracotta **2113**
plank size in sheet: **165 x 165mm**
LRV 20

Polished Concrete **2118**
NCS S 5502-Y
LRV 23

Powdered Concrete **2164**
NCS S 3000-N
LRV 40

Portobello Flagstone **2166**
plank size in sheet: **375 x 400mm**
LRV 36

Grey Flagstone **2119**
plank size in sheet: **375 x 400mm**
LRV 14

Plymouth Slate **2165**
plank size in sheet: **333 x 500mm**
LRV 18

Black Slate **2114**
plank size in sheet: **333 x 500mm**
LRV 8

LRV - Light Reflectance Value   NCS - Natural Colour System

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

INTERWOVEN VINYL TILES

A collection of diverse weave designs with a textile structure. Available in tile format and featuring a heavy commercial construction. Wovon is suitable for use in high footfall environments including offices, hotels and retail spaces as well as residential locations.

Wovon   180

Wovon

CE
EN 14041

Wovon

Technical Specification

Product Format

Gauge	ISO 1765	3.1mm
Total Weight	ISO 8543	3750g/m²

Performance Requirements

General Performance	EN 1307	23, 33
Slip Resistance	DIN 51130	R10
	EN 13893	DS
Abrasion Resistance	EN 1963 Test A	Class 23/33
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	EN 985C	Suitable
Furniture Leg Test	EN 424	Pass
Dimensional Stability	ISO 2551	<0.1%
Curling After Exposure to Heat	EN 434	≤2mm
Thermal Conductivity	EN 12524	0.153 W/m.K
Thermal Resistance	EN 12667	0.0185m²K/W
Underfloor Heating	-	Suitable, max 27ºC
Light Fastness	EN ISO 105-B02	≥6

Sustainability

Recyclable	100%
REACh	Compliant
AgBB/AGB	Pass

Acoustic Performance

Impact Sound Reduction	EN ISO 10140-3	11dB

Maintenance Performance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Tile Size

Format	Size	Quantity per Box	Coverage per Box
Tile	500mm x 500mm	16	4m²

SERENE TILE
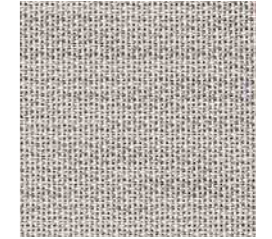
Evening Barley **7626**
LRV 20

Calico Cloth **7623**
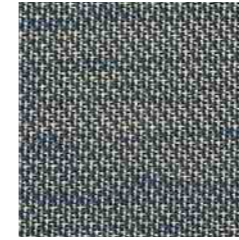LRV 31

Ecru Mix **7624**
LRV 23

Henna Roast **7622**
LRV 5

Linen Cloud **7617**
LRV 35

Monument Slate **7618**
LRV 14

Ocean Ribbon **7627**
LRV 12
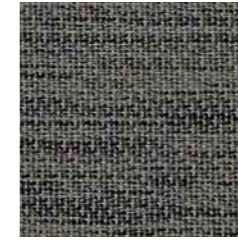
Smoked Thread **7619**
LRV 9
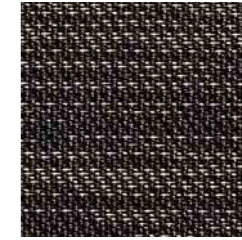
Midnight Haze **7621**
LRV 4

Port Blend **7625**
LRV 4

STRUCTURE TILE
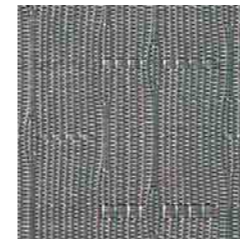
Teal Twine **7613**
LRV 13
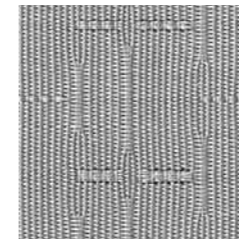
Urban Pearl **7614**
LRV 27

Filigree Sand **7615**
LRV 28
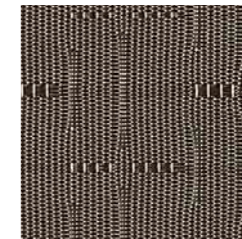
Caramel Gild **7616**
LRV 8

OPTICS TILE

Oyster Braid **7609**
LRV 35
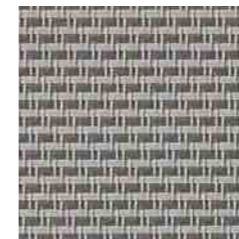
Metropolis Loop **7610**
LRV 21
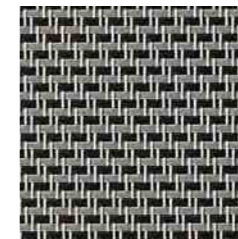
Eclipse Yarn **7611**
LRV 12

Saddle Stitch **7612**
LRV 14

LRV - Light Reflectance Value

ESD FLOORING

Collection of floor coverings featuring static dissipative or electrostatic conductive properties. Available in tile and sheet format, in a variety of decorations, they facilitate a uniform flow of static electricity directly to a ground point and are ideally suited to health and care applications and electronics manufacturing.

TECHNICAL DATA	STANDARDS	Palettone SD	Finesse SD	Polyflor SD		OHMega EC	Polyflor EC	Conductive ROF†
Product Format								
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm		2.0mm	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m		2m x 20m	2m x 20m	2m x 20m
Tile Size	ISO 24343 (EN 427)	-	608mm x 608mm	608mm x 608mm		-	608mm x 608mm	-
Total Weight	ISO 23997 (EN 430)	3030g/m²	3030g/m²	3400g/m²		3060g/m²	3500g/m²	3300g/m²
Performance Requirements								
General Performance	ISO 10581 (EN 649)	Conforms	Conforms	Conforms		Conforms	Conforms	Conforms
	ASTM F1913	Conforms	Conforms	Conforms		Conforms	Conforms	Conforms
	ASTM F1700	-	Conforms	Conforms		-	Conforms	-
Use Area	ISO 10874	34, 43	34, 43	34, 43		34, 43	34, 43	34, 43
Slip Resistance	DIN 51130	R9	R9	R9		R9	-	-
	EN 13893	Class DS	Class DS	Class DS		Class DS	Class DS	Class DS
Binder Content	ISO 10581	Type I	Type I	Type II		Type I	Type II	Type II
Abrasion Resistance	EN 660-2	Group P	Group P	Group M		Group P	Group M	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1		Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1		Class 1	Class 1	Class 1
	ASTM E662	<450	<450	-		-	-	-
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-		-	-	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'		≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R_1/R_2	1 x 10⁶ - 1 x 10⁹ ohms	1 x 10⁶ - 1 x 10⁹ ohms	1 x 10⁶ - 1 x 10⁹ ohms		1 x 10⁴ - 1 x 10⁶ ohms‡	1 x 10⁴ - 1 x 10⁶ ohms	<5 x 10⁴ ohms
	ESD S 7.1	1 x 10⁶ - 1 x 10⁹ ohms	1 x 10⁶ - 1 x 10⁹ ohms	1 x 10⁶ - 1 x 10⁹ ohms		2.5 x 10⁴ - 1 x 10⁹ ohms	5 x 10⁴ - 1 x 10⁶ ohms	-
	IEC 61340-4-1	1 x 10⁶ - 1 x 10⁹ ohms	1 x 10⁶ - 1 x 10⁹ ohms	1 x 10⁶ - 1 x 10⁹ ohms		1 x 10⁴ - 1 x 10⁹ ohms*	5 x 10⁴ - 1 x 10⁶ ohms	-
	IEC 61340-4-5	-	-	-		<100v**	<100v**	-
	BS 2050	-	-	-		-	-	<5 x 10⁴ ohms
	JSP 482	-	-	-		-	-	<5 x 10⁴ ohms

All SD products require minimum 40% RH

Sustainability								
BRE Green Guide		A+ Generic	A+ Generic	A+ Generic		A+ Generic	A+ Generic	A+ Generic
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product		-	-	-
FloorScore		Certified	Certified	Certified		Certified	-	-
Finnish M1		Certified	Certified	-		Certified	-	-

Maintenance Performance								
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance		Good resistance	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

† Polyflor ROF flooring for explosive handling areas, no protection from short circuit on a 240/250 volt mains
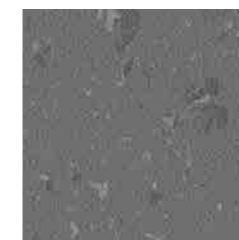‡ When tested at min 100v
* When tested to a geometric mean
** Measured using ABEBA and Uvex approved ESD Footwear

Palettone SD

CE
EN 14041

Palettone SD

Pencil Lead 8608   w/r 8608
NCS S 6005-B20G   LRV 18

Dove Tail 8607   w/r 8607
NCS S 3502-R   LRV 38

Weekend Sky 8611   w/r 8611
NCS S 0907-R90B   LRV 64

Woodland Air 8615 w/r 8615
NCS S 1005-G20Y   LRV 70

Frosted Glass 8606 w/r 8606
NCS S 2002-G50Y   LRV 53

Harvest Air 8620   w/r 8620
NCS S 1005-Y30R   LRV 69

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3030g/m²

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130	R9
	EN 13893	Class DS
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R₁/R₂	1 x 10⁶ - 1 x 10⁹ ohms
	ESD S 7.1	1 x 10⁶ - 1 x 10⁹ ohms
	IEC 61340-4-1	1 x 10⁶ - 1 x 10⁹ ohms
	All products require minimum 40% RH	

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Clean Rooms	ISO 14644-1	Class 3

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Finesse SD

Finesse SD

CE
EN 14041

Moonscape **5860** w/r 5260	Daybreak **5820** w/r 3130	Lodestone **5830** w/r 3140	Cascade **5800** w/r 5200	Woodglade **5840** w/r 5240
NCS S 2005-Y40R LRV 55	NCS S 2500-N LRV 49	NCS S 4000-N LRV 33	NCS S 3010-R80B LRV 38	NCS S 3005-G20Y LRV 41
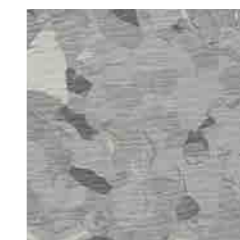
Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3030g/m²

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130	R9
	EN 13893	Class DS
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R₁/R₂	1 x 10⁶ - 1 x 10⁹ ohms
	ESD S 7.1	1 x 10⁶ - 1 x 10⁹ ohms
	IEC 61340-4-1	1 x 10⁶ - 1 x 10⁹ ohms
	All products require minimum 40% RH	

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified

Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet & Tile Sizes

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Format	Size	Quantity per Box	Coverage per Box
Tile	608mm x 608mm	14	5.17m²

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polyflor SD

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3400g/m²

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130	R9
	EN 13893	Class DS
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R₁/R₂	1 x 10⁶ - 1 x 10⁹ ohms
	ESD S 7.1	1 x 10⁶ - 1 x 10⁹ ohms
	IEC 61340-4-1	1 x 10⁶ - 1 x 10⁹ ohms
	All products require minimum 40% RH	

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACh	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified

Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet & Tile Sizes

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Format	Size	Quantity per Box	Coverage per Box
Tile	608mm x 608mm	14	5.17m²

Colour Range

Golden Sand **5070**   w/r 2500
NCS S 3020-Y10R   LRV 43

Flaxen **5060**   w/r 5330
NCS S 1010-Y30R   LRV 60

Silver Grey **5110**   w/r 2090
NCS S 2500-N   LRV 49

Ocean Blue **5050**   w/r 5350
NCS S 3005-R80B   LRV 41

Steel Grey **5030**   w/r 9120
NCS S 4502-G   LRV 32

Teal **5080**   w/r 2610
NCS S 4010-B70G   LRV 30

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

OHMega EC

Frosty Glen **6005** w/r 9834	Morning Dew **6006** w/r 6006	Thunderstorm **6002** w/r 6002	Tempest **6004** w/r 6004	Warm Haze **6003** w/r 6003
NCS S 1500-N LRV 65	NCS S 2005-R70B LRV 53	NCS S 2500-N LRV 46	NCS S 3020-R80B LRV 33	NCS S 1005-Y30R LRV 65
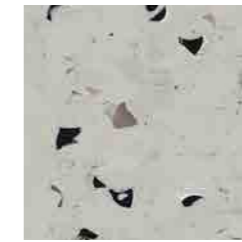
OHMega EC

CE
EN 14041
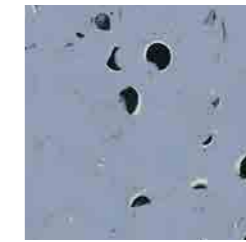
Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3060g/m²

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130	R9
	EN 13893	Class DS
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R_1/R_2	$1 \times 10^4 - 1 \times 10^6$ ohms**
	ESD S 7.1	$2.5 \times 10^4 - 1 \times 10^9$ ohms
	IEC 61340-4-1	$1 \times 10^4 - 1 \times 10^9$ ohms
	IEC 61340-4-5	<100v*

* Result when tested with conductive shoes, tested according to IEC61340-4-3 and compliant to the requirements of IEC 61340-5-1

** Tested at 100V

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACh	Compliant
FloorScore	Certified
Finnish M1	Certified

Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Polyflor EC

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3500g/m^2

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	EN 13893	Class DS
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R$_1$/R$_2$	1 x 10^4 - 1 x 10^6 ohms
	ESD S 7.1	5 x 10^4 - 1 x 10^6 ohms
	IEC 61340-4-1	5 x 10^4 - 1 x 10^6 ohms
	IEC 61340-4-5	<100v*

* Result when tested with conductive shoes, tested according to IEC61340-4-3 and compliant to the requirements of IEC 61340-5-1

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACh	Compliant

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

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EN 14041

Sheet & Tile Sizes

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m^2

Format	Size	Quantity per Box	Coverage per Box
Tile	608mm x 608mm	14	5.17m^2

Black/Grey 8990   w/r 8640
NCS S 7502-B   LRV 8

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

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Conductive ROF

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3500g/m^2

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	EN 13893	Class DS
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R$_1$/R$_2$	<5 x 10^4 ohms
	BS 2050	<5 x 10^4 ohms
	JSP 482	<5 x 10^4 ohms

Polyflor ROF flooring for explosive handling areas, no protection from short circuit on a 240/250 volt mains.

Sustainability

BRE Green Guide	A+ Generic
Recyclable	100%
Recycled Content	25%
REACh	Compliant

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

CE
EN 14041

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m^2

Black 5980   w/r 8640
NCS S 8502-R   LRV 5

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Meeting Sport England
requirements, available in sheet
format in a choice of decorations
and reinforced with polyurethane.

Sport 67

198

Sport 67

EN 14904

SPORT ENGLAND
meets requirements

| Maple **7516** | w/r 7516 |
| NCS S 3030-Y20R | LRV 37 |

| Green **7515** | w/r 7515 |
| NCS S 5030-G10Y | LRV 18 |

| Blue **7512** | w/r 7512 |
| NCS S 5030-R90B | LRV 15 |

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	6.7mm
Total Weight	Plain colours	4260g/m²
	Maple	4510g/m²

Performance Requirements

General Performance	EN 14904	Meets
Sliding Coefficient of Friction	EN 13036	80 - 110
Shock Absorption	EN 14808	Pass
Ball Rebound	EN 12235	Pass
Vertical Deformation	EN 14809	Pass
Reaction to Fire	EN 13501-1	Class Cfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Abrasion Resistance	EN 649	Group T
	ISO 5470-1	<1000mg
Impact Resistance	EN 1517	Pass
Resistance to Indentation	EN 1516	Pass
Specular Gloss	ISO 2813	≤30%
Rolling-Load Resistance	EN 1569	Pass

Sustainability

Recyclable	100%
Recycled Content	24%
FloorScore	Certified

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 18.5m	37m²

LINE MARKINGS (width & colours)

Contact Polyflor for recommended line marking installers

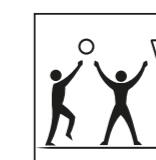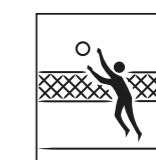| 50mm (yellow)	40mm (white)	50mm (black)	50mm (red)	50mm (green)

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

SEMI-FLEXIBLE TILES

Durable and general-purpose contract vinyl tile, in a choice of gauges. Available in either a traditional or duotone marbling decoration, the floor covering features a polyurethane surface treatment. Ideally suited for schools, supermarkets and offices.

Polyflex Plus PU   202

Polyflex Plus PU

CE
EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	1.5mm: 2800g/m² 2.0mm: 3800g/m² 2.5mm: 4860g/m²
Finish		PU

Performance Requirements

General Performance	ISO 10581 (EN 649)	1.5mm: 23,31 2.0mm: 23, 33, 42 2.5mm: 23, 34, 43
Slip Resistance	EN 13893	Class DS
Reaction to Fire	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Residual Indentation	ISO 24343-1 (EN433)	<0.10mm
Dimensional Stability	ISO 23999 (EN 434)	<0.25%
Flexibility	ISO 24344 (Method A) (EN 435)	40mm mandrel

Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACh	Compliant
AgBB/ABG	Pass

Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Tile Size

Format	Size	Quantity per Box	Coverage per Box
Tile	1.5mm: 300mm x 300mm ::	50	4.5m²
	2.0mm: 300mm x 300mm	50	4.5m²
	2.5mm: 300mm x 300mm ▪	40	3.6m²

DUOTONE MARBLING

Arran Beige **7420**
NCS S 1505-Y30R   LRV 58
:: ▪

Brecon Beige **7040**
NCS S 4010-Y10R   LRV 32
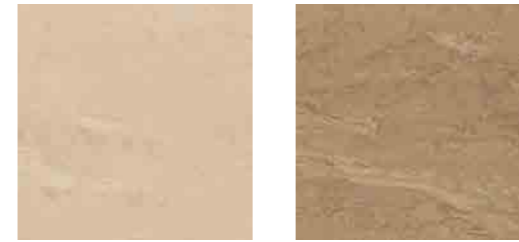
Durham Fawn **7400**
NCS S 2010-Y40R   LRV 47
:: ▪

Cambrian Bronze **7100**
NCS S 5010-Y30R   LRV 26

Cornish Cream **7370**
NCS S 2020-Y20R   LRV 48
:: ▪

Pennine Fawn **7030**
NCS S 3005-Y50R   LRV 38

Mourne Grey **7310**
NCS S 3502-B   LRV 35
:: ▪

Avon Sand **7080**
NCS S 3020-Y10R   LRV 37

Dover Grey **7330**
NCS S 2002-G50Y   LRV 58
:: ▪

Romney Green **7340**
NCS S 2010-B70G   LRV 45

Jersey Tan **7410**
NCS S 3020-Y40R   LRV 34
:: ▪

Border Grey **7110**
NCS S 2502-Y   LRV 50

Wensley Beige **7390**
NCS S 2010-Y80R   LRV 48

TRADITIONAL MARBLING

Snowdrop **6010**
NCS S 1002-Y50R   LRV 70

Pearl Grey **6130**
NCS S 3502-B   LRV 33

Magnolia **6060**
NCS S 3020-Y10R   LRV 37
:: ▪

Walnut **6180**
NCS S 7010-Y50R   LRV 11

Dark Brown **6300**
NCS S 8005-Y80R   LRV 8

Black Tulip **6040**
NCS S 8502-R   LRV 5
:: ▪

Lomond Grey **7320**
NCS S 4010-B10G   LRV 31

Firth Grey **7060**
NCS S 5000-N   LRV 26
:: ▪

Cotswold Green **7010**
NCS S 4010-G30Y   LRV 30
:: ▪

Lakeland Blue **7350**
NCS S 3040-R90B   LRV 26
:: ▪

Mendip Mauve **7360**
NCS S 2020-R40B   LRV 47

Anglian Red **7380**
NCS S 3040-R   LRV 20
:: ▪

LRV - Light Reflectance Value   NCS - Natural Colour System   :: Tile: 1.5mm - 300mm x 300mm   ▪ Tile: 2.5mm - 300mm x 300mm

Sidebar tabs: HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

RUBBER

Heavy contract synthetic rubber floor tile with a low-profile studded surface. Available in a choice of colours and gauges, rubber floors can make a beneficial contribution to impact sound reduction and comfort underfoot. Ideally suited for high circulation areas within public, institutional and commercial buildings.

SaarFloor Noppe Stud Tile   206

SaarFloor Noppe Stud Tile

CE
EN 14041

Steel **014**	Limestone Green **013**	Green Baize **015**	Deep Blue **191**	Anthracite **102**
NCS S 5502-G LRV 21	NCS S 5010-B70G LRV 22	NCS S 6030-G10Y LRV 8	NCS S 7020-B LRV 7	NCS S 8000-N LRV 10

Black Coal **101**	Mercury **129**	Cool Blue **707**	Cobalt **019**	Sandstone **140**
NCS S 8502-R LRV 5	NCS S 3005-B80G LRV 39	NCS S 5020-B LRV 18	NCS S 7020-R80B LRV 7	NCS S 3020-Y20R LRV 34
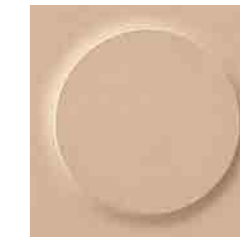
Warm Red **012**	Orange **010**
NCS S 2070-Y90R LRV 12	NCS S 2070-Y50R LRV 22

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.0mm, 4.0mm
Total Weight	ISO 23997 (EN 430)	3.0mm: 4200g/m² 4.0mm 5600g/m²

Performance Requirements

General Performance	EN 12199	Conforms
Use Area	ISO 10874 (EN 685)	3.0mm: 23, 32, 41 4.0mm: 23, 34, 43
Slip Resistance	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Cfl-S1
Cigarette Resistance	EN 1399	Method A Rating >4 Method B Rating >3

Sustainability

BRE Green Guide	A+ Generic
REACh	Compliant
AgBB/ABG	Pass

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	3.0mm 9dB 4.0mm 11dB

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Tile Size

Format	Size	Quantity per Box	Coverage per Box
Tile	3.0mm: 500mm x 500mm	20	5m²
	4.0mm: 500mm x 500mm ⊙	16	4m²

LRV - Light Reflectance Value   NCS - Natural Colour System   ⊙ Tile: 4.0mm - 500mm x 500mm

WALL CLADDING

Durable and flexible vinyl wall and ceiling cladding, available in sheet format with a subtle marbleised decoration. Developed to meet the requirements of the medical, science and electronics industries, wall cladding can be used in conjunction with the Polyflor range of floor coverings and accessories.

Polyclad Plus PU

CE
EN 15102

Summer Sky **2830** w/r 4430	Spring Fern **2810** w/r 4420	Frosted Cream **2800** w/r 3880	Nimbus Grey **2710** w/r 0630	Polar Ice **2840** w/r 9520
NCS S 1510-B80G LRV 61	NCS S 1010-G30Y LRV 62	NCS S 0907-Y10R LRV 66	NCS S 1505-Y60R LRV 70	NCS S 0603-Y40R LRV 73
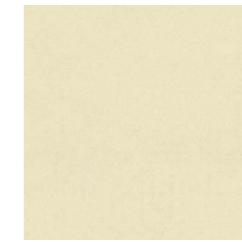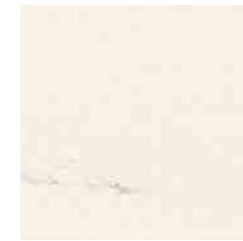
Dove White **2700** w/r 2700
NCS S 0603-Y40R LRV 72

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3530g/m²
Finish		PU

Performance Requirements

General Performance	EN 15102: 2007 +A1: 2011	Heavy duty wall coverings
Reaction to Fire	EN 13501-1	Class B-s3-d0
	AS/NZS 3837	Group 1
	ISO 5660	NZBC Verification Method C/VM2 Appendix A: Class 1 smoke greater than 250m²/kg NCC Specifications C1.10 and A 2.4: Class 1 smoke greater than 250m²/kg
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300, SDV <500
Flexibility	ISO 24344 part A (EN 435)	No Crack using 20mm Mandrel
Dimensional Stability	ISO 24343-1 (EN 434)	<0.4%
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sustainability

GreenTag	LCA Rate Gold Plus	GreenRate level A
Recyclable		100%
Recycled Content		25%
REACh		Compliant
AgBB		Pass

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Clean Rooms	ASTM F51	Class A - 'non-shedding'
	ISO 14644-1 1999	Class 4

Sheet Size

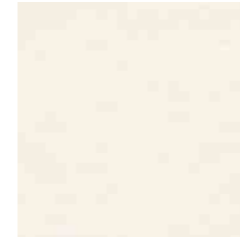| Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

All Polyclad Plus shades feature a subtle marbleisation

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

HOMOGENEOUS | HETEROGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SPORT | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING

Polyclad Pro PU

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES
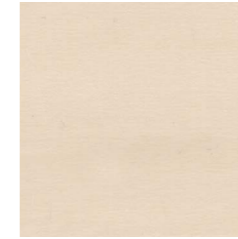
RUBBER

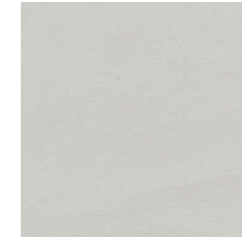WALL CLADDING

Polyclad Pro PU

CE
EN 15102

White Chalk 4093   w/r 4093
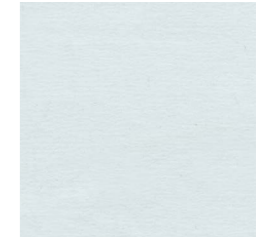NCS S 0603-G80Y   LRV 80
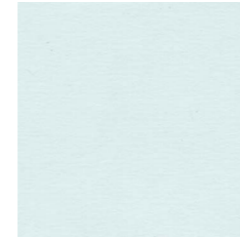
Frosted Grey 4094   w/r 4094
NCS S 1502-Y50R   LRV 65

Biscuit Beige 4092   w/r 4092
NCS S 1505-Y40R   LRV 62

Grey Steel 4095   w/r 4095
NCS S 2500-N   LRV 56

Blue Shingle 4097   w/r 4097
NCS S 1005-R90B   LRV 71

Dusted Blue 4096   w/r 4096
NCS S 0907-B20G   LRV 72

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	1.25mm
Total Weight	ISO 23997 (EN 430)	1900g/m²
Finish		PU

Performance Requirements

General Performance	EN 15102: 2007 +A1: 2011	Heavy duty wall coverings
Reaction to Fire	EN 13501-1	Class B-s2-d0
	AS/NZS 3837	Group 1
	ISO 5660	NZBC Verification Method C/VM2 Appendix A: Class 1-S smoke less than 250m²/kg NCC Specifications C1.10 and A 2.4: Class 1 smoke less than 250m²/kg
	ASTM E84	Class A
	CAN/ULC S102.2	FSV < 25, SDV < 50
Flexibility	ISO 24344 (EN 435)	Pass
Light Fastness	ISO 105-B02	(Method 3) ≥6

Sheet Size

Format	Size	Coverage per Roll
Sheet	1.83m x 30m	54.9m²

Sustainability

Recyclable	100%
Recycled Content	25%
REACh	Compliant
AgBB	Pass

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

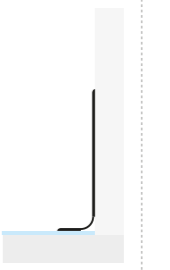| Clean Rooms	ASTM F51/68	Class A - 'non-shedding'
	ISO 14644-1 1999	Class 4

w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Ejecta

Ejecta Accessories

PRODUCT	Cove Former		Set-IN Coving		Sit-ON Coving		
DIAGRAM							
CODE	CF20	CF38	MC18	MC18c	MC14	MC8	MC8c
PROFILE SIZE	**20mm**	**38mm**	**50 x 100mm**	**50 x 100mm**	**20 x 75mm**	**20 x 100mm**	**20 x 100mm**
UNIT LENGTH	2m	2m	2m	20m	2m	2m	20m
PACK SIZE	30	15	20	1 Coil	20	20	1 Coil
COLOURS	Black only	Black only	15 Colours	15 Colours	15 Colours	15 Colours	15 Colours

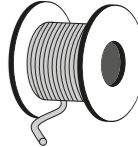| PRODUCT	Capping Strips				Corner Cap	Weld Rod (WR)
DIAGRAM						
CODE	CS	CS-N	CS-Nc	CT	EFA 75	Various
PROFILE SIZE	**20mm**	**40mm**	**40mm**	**41mm**	**75 x 75mm**	**4mm***
UNIT LENGTH	20m coil	2m	20m coil	2m	2m	100m coil
PACK SIZE	1 Coil	40	1 Coil	50	10	100m coil
COLOURS	Black only	15 Colours	15 Colours	White only	Black only	Various

*Except Sports 67 (4.5mm)

White 9520
NCS S 0502-Y50R — LRV 79

Light Fawn 9590
NCS S 2005-Y40R — LRV 53

Light Beige 9610
NCS S 2010-Y40R — LRV 42

Fawn 9580
NCS S 3005-Y50R — LRV 37

Brown 9560
NCS S 5020-Y20R — LRV 24

Cream 9630
NCS S 2020-Y10R — LRV 44

Beige 9600
NCS S 3020-Y40R — LRV 29

Russet 9620
NCS S 4030-Y70R — LRV 18

Dark Brown 9570
NCS S 7010-Y90R — LRV 8

Green 9640
NCS S 5010-G70Y — LRV 23

Light Grey 9550
NCS S 2502-B — LRV 47

Grey 9540
NCS S 4502-G — LRV 29

Dark Grey 9530
NCS S 5005-R80B — LRV 23

Blue 9650
NCS S 3020-B — LRV 29

Black 9510
NCS S 8000-N — LRV 4

LRV - Light Reflectance Value   NCS - Natural Colour System

Sustainability

Recyclable	100%
Recycled Content	25%

All you need to know

Let us help you

Our history

Founded in 1915, James Halstead plc, the parent company of Polyflor Ltd, was originally a textile company based in Manchester, UK, until the 1950's when it pioneered the development of homogeneous vinyl floorings.

Responsible sourcing

Polyflor is proud to be the first flooring manufacturer to be awarded BES 6001 certification for the Responsible Sourcing of Construction Product, achieving an Excellent rating. This is a recognised standard certified by BRE Global which proves that a manufacturer is using materials that have been responsibly sourced and acts responsibly.

Help is here

Polyflor has dedicated and experienced personnel within its sales, marketing, technical and design departments, to provide comprehensive support to our customers. We are ready to assist with queries on topics such as product selection, specification, installation, performance and ongoing maintenance.

NBS

Product innovation

In collaboration with industry partners, Polyflor is working on developments in new products and technologies. Recent launches include a non-directional homogeneous sheet collection that keeps waste to a minimum and loose lay adhesive-free safety sheet and high design tile and plank flooring for quick turnaround projects.

BES 6001
Responsible Sourcing
www.greenbooklive.com
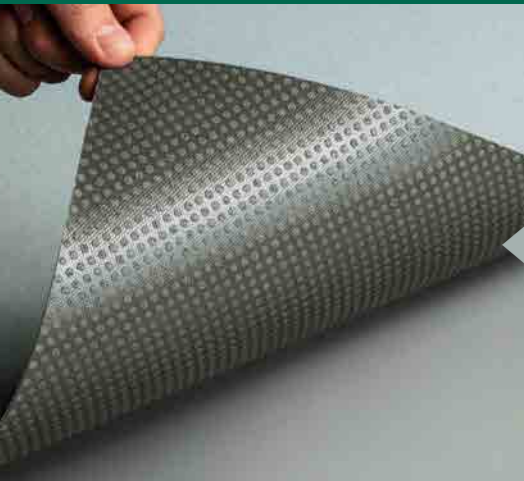
Design service

Our designers can provide visuals and advise colours and product choices when you're looking to create a memorable floor design. We offer the precision and the flexibility of waterjet cutting to produce any design you require.
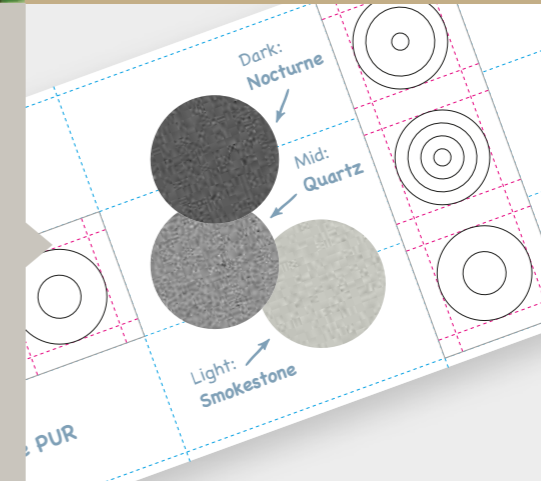
BIM objects

A selection of Polyflor's market leading product ranges are now available as Building Information Modelling (BIM) objects. These objects can be downloaded free of charge from the NBS National BIM Library or **www.polyflor.com**

Commitment to our supply chain

With ISO 9001 Quality Management and ISO 14001 accreditation, the availability of consistent, good quality products is ensured. We test our products to a wide range of international standards, including slip resistance and VOC emissions, to back-up their performance.

Flooring when you need it

Thanks to Polyflor's extensive warehousing facilities and commitment to holding large quantities of stock, we can react quickly to orders and offer faster lead times for our customers. Polyflor products are readily available worldwide through our wide network of supporting agents and wholesale partners.

POLYFLOR
PUR
LIFETIME POLISH FREE

Training at Polyflor

To encourage best practice throughout the flooring sector, Polyflor offers both floor laying and floor cleaning courses in a purpose-built facility. For more info contact **trainingacademy@polyflor.com**

Recycling vinyl

Polyflor is a co-founding and funding member of Recofloor, the UK flooring industry's leading vinyl take back scheme for waste vinyl off-cuts and smooth uplifted flooring. For more information about the Recofloor recycling scheme visit **www.recofloor.org**

Low maintenance

Polyflor's PUR polyurethane reinforcement is cross linked and UV cured for enhanced protection, optimum appearance retention and superior cleaning benefits such as an easier more environmentally friendly maintenance regime. For further in-depth and tailored information on floor maintenance, visit **www.polyflor.com**

Free samples

To request free individual product samples of any of Polyflor's flooring collections, visit **www.polyflor.com** and follow the link to Samples. Alternatively, you can call the dedicated Polyflor Sample Hotline on **+44 (0)161 767 2551**

NOTES

www.polyflor.com

James Halstead™
FLOORING