

COMMERCIAL
& RESIDENTIAL
FLOORING
COLLECTIONS



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 headquarters based in Manchester, England, the group has subsidiary businesses located in several countries around the world including Canada. With a number of manufacturing facilities, extensive warehousing capacity located throughout the world and market leading designs, innovative products and a world class sustainability record, Polyflor is covering the world of both 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.ca/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.





Education



Workplace



Health & Care



Retail



Housing



Leisure & Hospitality



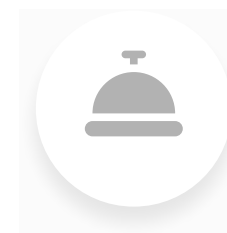
Industry

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.

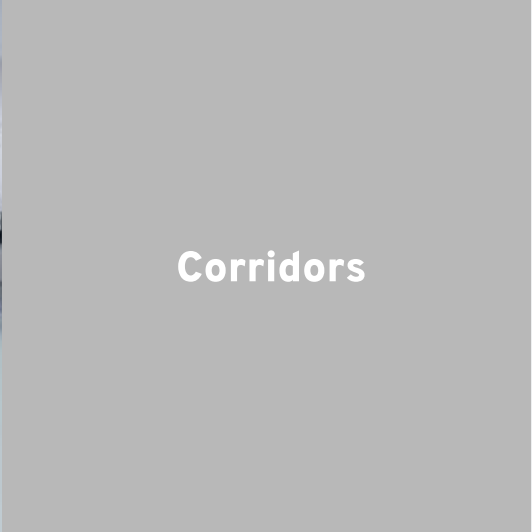
Whatever your project,
we've got it covered.



Circulation



Corridors



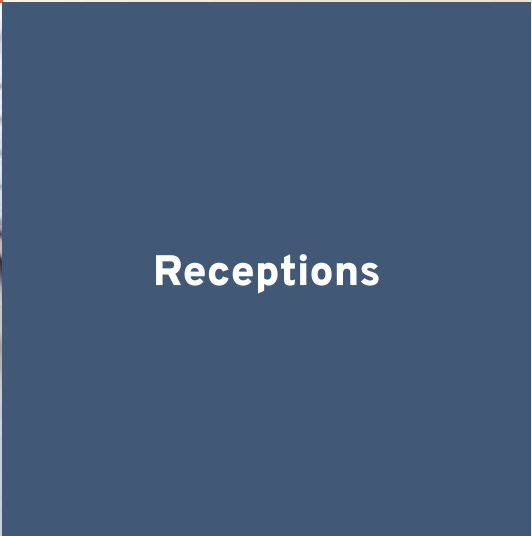
Consulting Rooms



Wards



Receptions



Waiting Rooms



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.



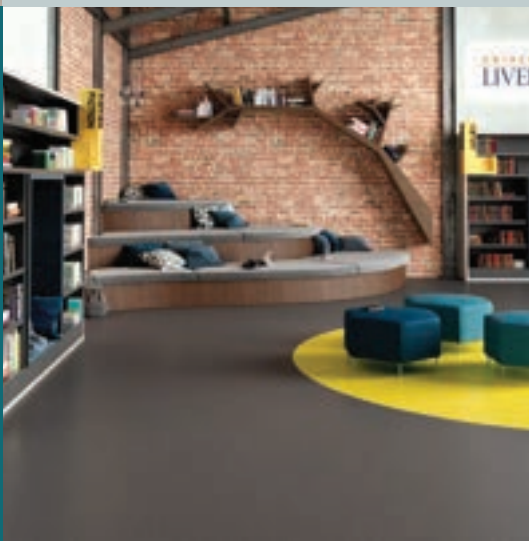
Entrances & Receptions



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



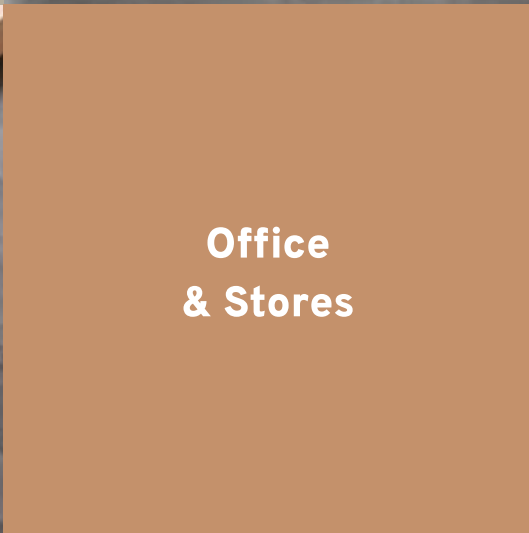
Bespoke Design



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



Circulation
& Stairwells



Galleries



Gyms



Restaurants



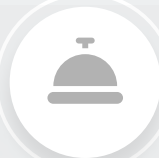
Leisure & Hospitality

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.

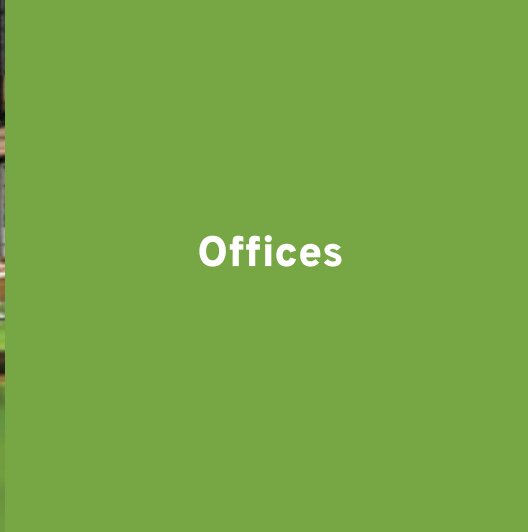
Products that are quick and easy to install, creating minimal disruption are preferable. Vinyl sheet can be welded to create a seamless space, impermeable to water, which combined with a bespoke cleaning regime provides a low maintenance, hygienic flooring solution in leisure and hospitality environments.



Entrance
Foyers



Offices



Breakout
Rooms



Meeting
Rooms



Communal
Kitchens



Washrooms



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



Communal
Areas



Bedrooms



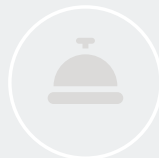
Entrance
& Hallways



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.



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.



POLYFLOR

Distinctive, high performance compact sheet vinyl floor coverings in a multi-layer construction. Providing a broad range of engaging and innovative pattern finishes and colour options, the design possibilities are endless. Ideally suited to the demands of commercial and residential interiors.

HOMOGENEOUS

Palettone PUR	26	Sports 67 PU	90
Pearlazzo PUR & Prestige PUR	30		
Classic Mystique PUR	32	ESD	
2000 PUR	34	Palletone SD	96
XL PU PU	36	Polyflor Finesse SD	98
Standard XL	38	Polyflor SD	100
		Polyflor OHMega EC	102
		Polyflor EC	104
		Conductive ROF	105

HETEROGENEOUS

Forest FX PUR	44	WALL CLADDING	
Bloc PUR	46	Polyclad Pro PU	108
		Polyclad Plus PU	110

ACOUSTIC

Silentflor PUR	52	ACCESSORIES	
Acoustix Forest FX PUR	56	Ejecta	114
Acoustifoam	58		

LUXURY VINYL TILE

Affinity255 PUR	64
Camaro PUR	66
Colonia PUR	70

LUXURY VINYL TILE (LOOSE LAY)

Camaro Rigid Core PUR	78
Camaro Loc PUR	82





HOMOGENEOUS

From traditional marbleized through to sophisticated non-directional decorations, the homogeneous family of products offers excellent durability, reliability, ease of maintenance and endless design possibilities for the most demanding of areas.

Polyflor Homogeneous PUR – polyurethane reinforcement cross-linked and UV cured – facilitates a lifelong polish-free maintenance regime, superior cleaning benefits, enhanced protection, and optimum appearance retention.

Use areas and possibilities are near endless; here are just a few typical examples: hospitals, clinics, laboratories, daycare, schools, universities, long-term care facilities, retirement homes, retail stores, and offices.

Palettone PUR	26
Pearlazzo PUR & Prestige PUR	30
Classic Mystique PUR	32
2000 PUR	34
XL PU	36
Standard XL	38

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARDS	Palettone ^{PUR}	Pearlazzo & Prestige ^{PUR}	Classic Mystique ^{PUR}
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Product Format

Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)
Tile Size	ISO 24342 (EN 427)	608mm x 608mm (23.937" x 23.937")	-	300mm x 300mm (11.81" x 11.81") 608mm x 608mm (23.937" x 23.937")
Total Weight	ISO 23997 (EN 430)	2800g/m²	2950g/m²	3250g/m²
Finish		PUR	PUR	PUR

Performance Requirements

General Performance	ISO 10581	Conforms	Conforms	Conforms
	ASTM F1913	Conforms	Class I, Type A	Conforms
	ASTM F1700	Class I, Type A	-	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43
Slip Resistance	EN 13893	Class DS	Class DS	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10	R9	R9
Binder Content	ISO 10581	Type I	Type I	Type I
Abrasion Resistance	EN 660-2	Group T	Group T	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E662	<450	<450	<450
	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'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)	≤0.005" (750 psi)	≤0.005" (750 psi)
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable

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 Classification	Certified	Certified	Certified
AgBB/ABG	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB	4dB	4dB
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Maintenance Performance

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

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARDS	2000 ^{PUR}	XL ^{PU}	Standard XL
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Product Format

Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm	1.5mm, 2.0mm	1.5mm, 2.0mm
Sheet Size	ISO 24341 (EN 426)	2.0mm: 2m x 20m (21.872 yds x 2.187 yds) 2.5mm: 2m x 15m (2.187 yds x 16.404 yds)	1.5mm: 2m x 27.5m (2.187 yds x 30.074 yds) 2.0mm: 2m x 20m (2.1872 yds x 21.872 yds)	1.5mm: 2m x 27.5m (2.187 yds x 30.074 yds) 2.0mm: 2m x 20m (2.1872 yds x 21.872 yds)
Tile Size	ISO 24342 (EN 427)	2.0mm: 300mm x 300mm (11.81" x 11.81") 2.0mm: 608mm x 608mm (23.937" x 23.937") 2.5mm: 300mm x 300mm (11.81" x 11.81")	2.0mm: 300mm x 300mm (11.81" x 11.81") 2.0mm: 608mm x 608mm (23.937" x 23.937")	2.0mm: 300mm x 300mm (11.81" x 11.81") 2.0mm: 608mm x 608mm (23.937" x 23.937")
Total Weight	ISO 23997 (EN 430)	2.0mm: 3550g/m² 2.5mm: 4552g/m²	1.5mm: 2360g/m² 2.0mm: 3200g/m²	1.5mm: 2360g/m² 2.0mm: 3200g/m²
Finish		PUR	PU	-

Performance Requirements

General Performance	ISO 10581	Conforms	Conforms	Conforms
	ASTM F1913	Conforms	Conforms	Conforms
	ASTM F1700	Class I, Type A	Class I, Type A	Class I, Type A
Use Area	ISO 10874 (EN 685)	2.0mm, 2.5mm: 23, 34, 43	1.5mm: 23, 32, 41 2.0mm: 23, 34, 43	1.5mm: 23, 32, 41 2.0mm: 23, 34, 43
Slip Resistance	EN 13893	Class DS	Class DS	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R9	R9	R9
Binder Content	ISO 10581	Type II	Type II	Type II
Abrasion Resistance	EN 660-2	Group M	Group M	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E662	<450 (2.0mm)	<450	<450
	ASTM E648	Class 1 (2.0mm)	Class 1	Class 1
	CAN/ULC S102.2	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'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)	≤0.005" (750 psi) (2.0mm)	≤0.005" (750 psi)
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable

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 Classification	Certified (2.0mm)	Certified	Certified
AgBB/ABG	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)	4dB (2.0mm)	4dB (2.0mm)
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Maintenance Performance

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



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		
General Performance	ISO 10581	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750psi)
	ISO 24343-1	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	42	40m² (47.834 yds)

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 Classification	Certified	
AgBB/ABG	Pass	
VOC Emissions	TVOC after 28 days	≤ 10µg/m³
Responsible Sourcing	BES 6001	Excellent

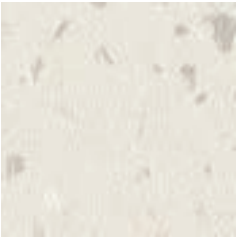
Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

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

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm (23.937" x 23.937")	12	14	5.17m² (55.649 ft²)

Palettone PUR



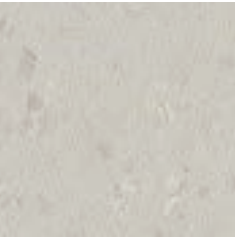
Urban Air **8605**
NCS S 1002-Y
G

w/r 8605
LRV 68



Linen Air **8635**
NCS S 1502-Y

w/r 9703
LRV 62



Frosted Glass **8606**
NCS S 2002-G50Y
G

w/r 8606
LRV 53



Cool Blende **8636**
NCS S 3005-R80B

w/r 9704
LRV 43



Dove Tail **8607**
NCS S 3502-R
G

w/r 8607
LRV 38



Lunar Landscape **8637**
NCS S 4000-N

w/r 9718
LRV 34



Pencil Lead **8608**
NCS S 6005-B20G
G

w/r 8608
LRV 18



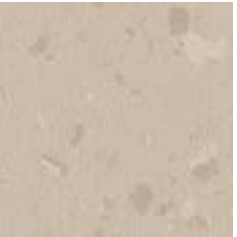
Deep Space **8609**
NCS S 7500-N
G

w/r 8609
LRV 10



Natural Cotton **8621**
NCS S 1505-Y50R

w/r 8621
LRV 58



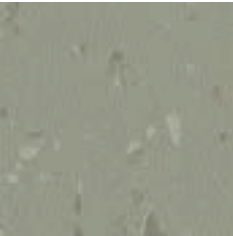
Earthenware **8641**
NCS S 2005-Y50R
G

w/r 9716
LRV 49



Fired Ochre **8642**
NCS S 4005-Y20R

w/r 9724
LRV 29



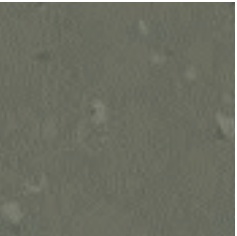
Garden Sage **8643**
NCS S 4005-G50Y

w/r 8643
LRV 32



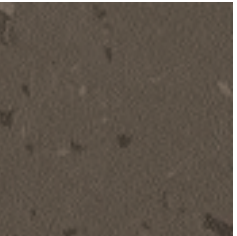
Quarrystone **8639**
NCS S 5500-N

w/r 8639
LRV 23



Dried Tarragon **8644**
NCS S 6005-G50Y

w/r 8644
LRV 17



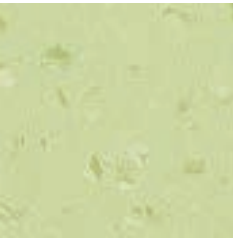
Freshly Ground **8624**
NCS S 7005-Y20R

w/r 8624
LRV 12



Woodland Air **8615**
NCS S 1005-G20Y
G

w/r 8615
LRV 70



Orchard Walk **8616**
NCS S 1020-G40Y

w/r 8616
LRV 60



Pennyroyal Mint **8652**
NCS S 2020-B50G

w/r 9706
LRV 45



Crisp Apple **8653**
NCS S 2030-G30Y

w/r 9708
LRV 40



Sunshine Meadow **8617**
NCS S 2050-G60Y

w/r 8617
LRV 38



English Garden **8618**
NCS S 3050-G40Y
G

w/r 8618
LRV 17



Morning Air **8610**
NCS S 1002-B50G

w/r 8610
LRV 75



Weekend Sky **8611**
NCS S 0907-R90B
G

w/r 8611
LRV 64



Painter's Dream **8612**
NCS S 1020-R80B

w/r 8612
LRV 54



Superior Sky **8648**
NCS S 2020-R90B

w/r 9709
LRV 43

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

G Tile: 2.0mm - 608mm x 608mm



Aqua Pura **8651**
NCS S 3010-B



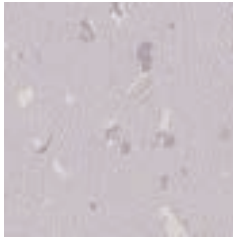
Faded Denim **8613**
NCS S 3030-R90B
g



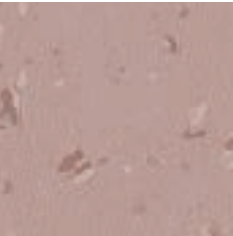
Sapphire Star **8649**
NCS S 5030-R90B



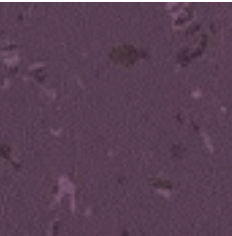
Petrol **8614**
NCS S 6030-B10G



Lily Petal **8626**
NCS S 2005-R40B



Potters Wheel **8628**
NCS S 3010-R



Regency Room **8629**
NCS S 6020-R40B



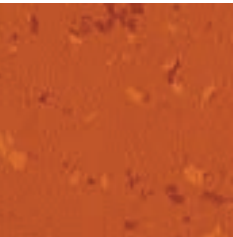
Hay Grain **8655**
NCS S 1515-Y10R
g



New Dawn **8630**
NCS S 1070-Y10R



Buttered Corn **8656**
NCS S 2040-Y10R



Cayenne Heat **8633**
NCS S 3060-Y60R



Heritage Hall **8634**
NCS S 5040-Y90R



Harvest Air **8620**
NCS S 1005-Y30R
g



Foundation **8622**
NCS S 2010-Y20R
g



Wild Portabella **8647**
NCS S 3010-Y40R



Pecan Crunch **8646**
NCS S 3010-Y20R



China Clay **8623**
NCS S 4010-Y30R

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





Pearlazzo & Prestige PUR

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	Conforms
	ASTM F1913	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
	ISO 24343-1	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (21.872 yds x 2.187 yds)	14	40m² (47.834 yds)

Sustainability		
BRE Green Guide	A+ ENP 472	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1 Classification	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	4dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

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

Pearlazzo PUR



Toasted Almond **9716**
NCS S 2005-Y30R

w/r 9716
LRV 51



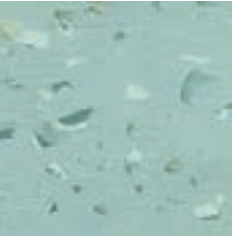
Chalk Burst **9703**
NCS S 1502-Y

w/r 9703
LRV 64



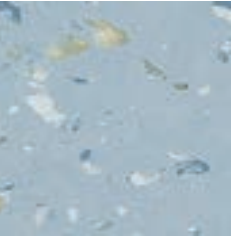
Sailcloth **9719**
NCS S 2002-Y50R

w/r 9719
LRV 51



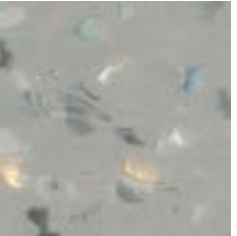
Mint Crisp **9706**
NCS S 2020-B50G

w/r 9706
LRV 45



Skylight **9709**
NCS S 2010-R90B

w/r 9709
LRV 43



Rain Cloud **9718**
NCS S 3502-G

w/r 9718
LRV 34

Prestige PUR



Nutmeg **1910**
NCS S 1510-Y50R

w/r 1910
LRV 59



Alabaster **1600**
NCS S 2005-Y10R

w/r 0630
LRV 59



Ice Crystal **1950**
NCS S 2002-R50B

w/r 1950
LRV 57



Pale Iris **1800**
NCS S 2020-R90B

w/r 1800
LRV 39



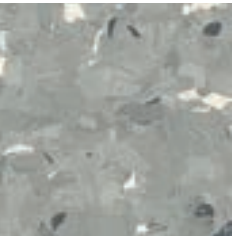
Stone Blue **1840**
NCS S 4010-R90B

w/r 1840
LRV 30



Grey Marl **1930**
NCS S 3502-R

w/r 1930
LRV 41



Clove **1830**
NCS S 4502-B

w/r 1830
LRV 32



Liquorice **1940**
NCS S 6500-N

w/r 1940
LRV 9

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Classic Mystique PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3250g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10581	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type I
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	BCA Spec C1.10 Clause 3	Complies
	AS ISO 9239-1	>8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
	ISO 24343-1	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	24	40m² (47.834 yds)

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 Classification		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	4dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

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

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	300mm x 300mm (11.81" x 11.81")	24	50	4.5m² (48.437ft²)
	608mm x 608mm (23.937" x 23.937")	24	14	5.17m² (55.649ft²)

Classic Mystique PUR



Silent Dove **1540**
NCS S 1002-Y w/r 1540 LRV 66



Quartz **1400**
NCS S 2500-N w/r 9340 LRV 50



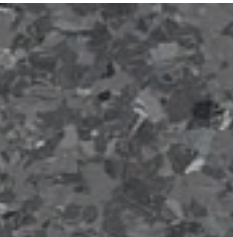
Pale Slate **1200**
NCS S 3502-B w/r 1200 LRV 47



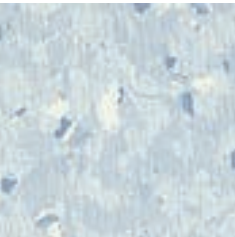
Steel Parade **1550**
NCS S 3500-N w/r 1550 LRV 36



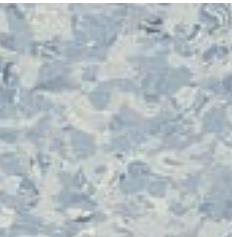
Smokestone **1160**
NCS S 4502-G w/r 9120 LRV 28



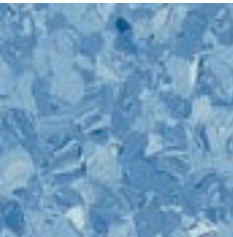
Nocturne **1380**
NCS S 6502-B w/r 8270 LRV 13



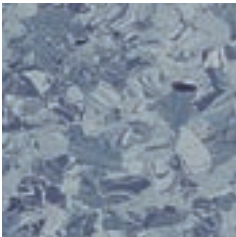
Atlantic Surf **1590**
NCS S 1510-R80B w/r 1590 LRV 58



Ladoga **1410**
NCS S 2010-R90B w/r 1410 LRV 46



Cloudburst **1210**
NCS S 2040-R90B w/r 1210 LRV 32



Mountain Lake **1330**
NCS S 3020-R90B w/r 8350 LRV 28



Delta Blue **1220**
NCS S 6020-R80B w/r 1220 LRV 11



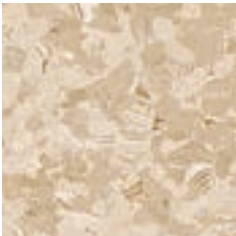
Lemon Zest **1140**
NCS S 1060-Y10R w/r 1140 LRV 58



Silver Mist **1430**
NCS S 1505-Y40R w/r 1430 LRV 62



Soft Almond **1560**
NCS S 1505-Y40R w/r 1560 LRV 64



Satinwood **1370**
NCS S 1505-Y30R w/r 8320 LRV 55



Shoreline **1460**
NCS S 2020-Y30R w/r 1460 LRV 55



Nut Husk **1570**
NCS S 3005-Y50R w/r 1570 LRV 38



Sorrel Bay **1580**
NCS S 3010-Y30R w/r 1580 LRV 36



Cloud Stone **1530**
NCS S 4502-Y w/r 1530 LRV 25



Smoked Truffle **1190**
NCS S 7005-Y20R w/r 1190 LRV 12



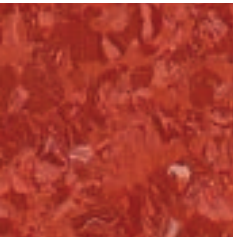
Asparagus **1320**
NCS S 3010-G50Y w/r 8360 LRV 37



Spring Meadow **1150**
NCS S 3050-G40Y w/r 1150 LRV 22



Rich Chocolate **1520**
NCS S 7010-Y50R w/r 1520 LRV 10



Sunblaze **1260**
NCS S 3060-Y90R w/r 1260 LRV 14

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



2000 PUR

UK
CA
CE
BS EN 14041 EN 14041

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 3550g/m ²
		2.5mm: 4552g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10581	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
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 (2.0mm)
	ASTM E662	<450 (2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm)
	AS ISO 9239-1	>8.0 kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified) ISO 24343-1	≤0.005" (750 psi) ≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2.0mm: 2m x 20m (2.187 yds x 21.872 yds)	20	40m ² (47.834 yds)
	2.5mm: 2m x 15m (2.187 yds x 16.404 yds)	6	30m ² (35.875 yds)

Sustainability		
BRE Green Guide		A+ ENP 472
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified (2.0mm)
AgBB/ABG		Pass
VOC Emissions	TVOC after 28 days	≤ 10µg/m ³
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

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

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	2.0mm: 300mm x 300mm (11.81" x 11.81")	20	50	4.5m ² (48.437ft ²)
	2.0mm: 608mm x 608mm (23.937" x 23.937")	20	14	5.17m ² (55.649ft ²)
	2.5mm: 300mm x 300mm (11.81" x 11.81")	6	40	3.6m ² (38.749ft ²)

2000 PUR



Oak **8300**
NCS S 2010-Y30R
H A

w/r 8320
LRV 54



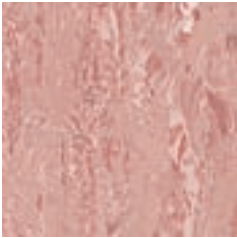
Blossom **8900**
NCS S 1515-Y30R

w/r 8900
LRV 52



Buckwheat **8850**
NCS S 3010-Y40R
H A

w/r 8850
LRV 39



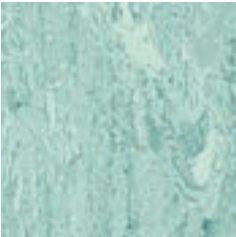
Rosehip **8950**
NCS S 3020-Y80R

w/r 8950
LRV 37



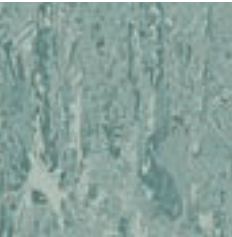
Dawn Mist **8800**
NCS S 2005-Y30R

w/r 8820
LRV 60



Mint Crest **8700**
NCS S 2020-B60G

w/r 8700
LRV 45



Willowbank **8380**
NCS S 4010-B70G
H A

w/r 2120
LRV 29



Glenbeck **8750**
NCS S 4030-B50G

w/r 8750
LRV 24



Lace Blue **8500**
NCS S 2502-Y
H A

w/r 8500
LRV 47



Stream **8050**
NCS S 3010-R90B

w/r 8200
LRV 35



Stonewall **8230**
NCS S 4502-B
H A

w/r 8230
LRV 29



Larkspur **8350**
NCS S 4020-R90B
H A

w/r 8350
LRV 27



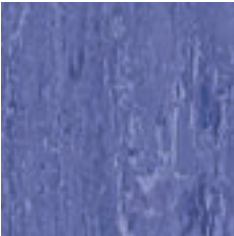
Wild Lilac **8650**
NCS S 2005-R70B

w/r 8650
LRV 51



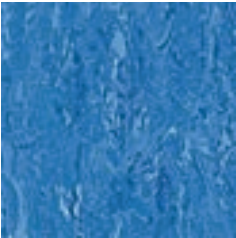
Glacier Blue **8450**
NCS S 2030-B

w/r 8450
LRV 42



Thistle **8600**
NCS S 4030-R70B

w/r 8600
LRV 18



Sapphire **8550**
NCS S 4030-R90B

w/r 8550
LRV 21



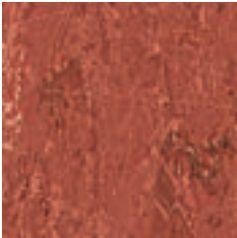
Saffron **8490**
NCS S 2050-Y20R

w/r 3070
LRV 41



Brushed Ochre **8000**
NCS S 3050-Y70R

w/r 8000
LRV 23



Sequoia **8400**
NCS S 3040-Y80R

w/r 4120
LRV 16



Shadow **8150**
NCS S 7502-B

w/r 8270
LRV 12



XL PU



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm
Total Weight	ISO 23997 (EN 430)	1.5mm: 2360g/m ² 2.0mm: 3200g/m ²
Finish	PU	
Performance Requirements		
General Performance	ISO 10581	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
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
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
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
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm) >8.0 kW/m ²
	AS ISO 9239-1	
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified) ISO 24343-1	≤0.005" (750psi) (2.0mm) ≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	1.5mm 2m x 27.5m (2.187 yds x 30.074 yds)	4	55m ² (48.437 yds)
	2.0mm 2m x 20m (2.1872 yds x 21.872 yds)	23	40m ² (55.649 yds)

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 MI Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

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

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	2.0mm 300mm x 300mm € (11.81" x 11.81")	12	50	4.5m ² (48.437ft ²)
	2.0mm 608mm x 608mm Ⓐ (23.937" x 23.937")	12	14	5.17m ² (55.649ft ²)

				
Dolomite 3910 NCS S 3020-Y20R E G	w/r 2500 LRV 41 Carnelian Beige 3890 NCS S 1510-Y30R E G	w/r 5330 LRV 61 Pumice 3700 NCS S 2000-N B E G	w/r 2650 LRV 54 Sablee Beige 3900 NCS S 4020-Y30R E G	w/r 2510 LRV 29 Rose Quartz 3870 NCS S 2005-Y50R NCS S 3870 LRV 56
				
Porcelain 3880 NCS S 1505-Y30R E G	w/r 3880 LRV 58 Ironstone 3850 NCS S 4040-Y70R NCS S 3850 LRV 18	w/r 2660 LRV 46 Citrine 3930 NCS S 2030-Y20R NCS S 3930 LRV 46	w/r 3710 LRV 41 Fossil 3710 NCS S 3000-N B E G	w/r 3720 LRV 25 Flint 3720 NCS S 5502-B B E G
				
Blue Zircon 3760 NCS S 4050-R80B E G	w/r 8440 LRV 11 Blue Nickel 3730 NCS S 3010-R90B E G	w/r 5350 LRV 39 Crystal Blue 3740 NCS S 2030-R90B B E G	w/r 3740 LRV 38 Tanzanite Blue 3750 NCS S 4040-R90B E G	w/r 3750 LRV 19 Azure 3770 NCS S 4020-R80B E G
				
Turquoise 3810 NCS S 4010-B70G	w/r 2610 LRV 31 Connemara Green 3800 NCS S 3030-G20Y	w/r 3800 LRV 35 Jade 3830 NCS S 6020-G	w/r 2520 LRV 14	

XL PU

Standard XL

Standard XL

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
Performance Requirements		
General Performance	ISO 10581	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
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
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
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
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm)
	AS ISO 9239-1	>8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi) (1.5mm, 2.0mm)
	ISO 24343-1	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating		Suitable, max 27°C

Performance Requirements (Continued)		
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability		
BRE Green Guide		A+ ENP 472
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)

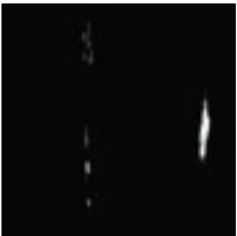
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	Good resistance
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

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

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	1.5mm 2m x 27.5m (2.187 yds x 30.074 yds)	3 12	55m² (48.437 yds)
	2.0mm 2m x 20m (2.187 yds x 21.872 yds)		40m² (55.649 yds)

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	2.0mm 300mm x 300mm « (11.81" x 11.81")	4 4	50 14	4.5m² (48.437ft²)
	2.0mm 608mm x 608mm « (23.937" x 23.937")			5.17m² (55.649ft²)



Black Panther **8640**
NCS S 8502-R

w/r 8640
LRV 6



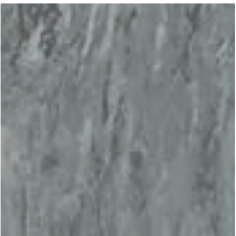
Slate Grey **9200**
NCS S 4000-N

w/r 9200
LRV 32



Mushroom **9110**
NCS S 3010-Y30R

w/r 9110
LRV 40



Graphite **9120**
NCS S 4502-G

w/r 9120
LRV 28



Black Cherry **8580**
NCS S 5030-R

w/r 8580
LRV 9



Atlantic Blue **9170**
NCS S 4020-R90B

w/r 9170
LRV 23



Combining sophisticated designs with superior performance, heterogeneous floorcoverings are ideal for both commercial and residential installations. Our collections offer a wide decorative choice, a highly abrasion resistant vinyl wear layer and the low maintenance performance of polyurethane reinforcement. The floors can also be hot or cold-welded, creating a continuous, impervious surface ideal for hygiene critical areas.

Use areas and possibilities are near endless; here are just a few typical examples: hospitals, clinics, laboratories, daycare, schools, universities, long-term care facilities, retirement homes, retail stores, and offices.

Forest FX PUR 44

Bloc PUR 46

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARDS	Forest fx ^{PUR}	Bloc ^{PUR}
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Product Format

Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm	0.70mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)
Total Weight	ISO 23997 (EN 430)	2660g/m²	2660g/m²
Finish		PUR	PUR

Performance Requirements

	ISO 10582 (EN 649)	Conforms	Conforms
General Performance	ISO11638 (EN 651)	-	-
	ISO 26986 (EN 653)	-	-
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43
Slip Resistance	EN 13893	Class DS	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10	R10
Binder Content	ISO 10582	Type I	Type I
Abrasion Resistance	EN 649	Group T	Group T
	EN 651	-	-
	EN 653	-	-
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	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	<0.005" (750 psi)	<0.005" (750 psi)
	ISO 24343-1	≤0.10mm	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable

Sustainability

BRE Green Guide	A+ ENP 415	A+ ENP 415
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified
Finnish M1 Classification	Certified	Certified
AgBB/ABG	Pass	Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	8dB	8dB
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Maintenance Performance

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





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)	2660g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
	ASTM F1303	Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
Binder Content	ASTM D2047	SCOF ≥0.5
	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 F1914	<0.005"
	ASTM F970 (Modified)	<0.005" (750 psi)
	ISO 24343-1	≤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
	ASTM F137	0.25" Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	18	40m² (47.834 yds)

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 Classification	Certified	
AqBB/ABG	Pass	
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	8dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Forest fx PUR



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



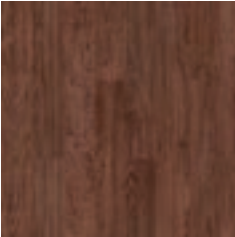
French Walnut **3120**
plank size in sheet: 167 x 1000mm
w/r 3120 LRV 17



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



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
	ASTM F1303	Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	ASTM D2047	SCOF ≥0.5
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 F1914	<0.005"
	ASTM F970 (Modified)	<0.005" (750 psi)
	ISO 24343-1	≤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
	ASTM F137	0.25" Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	16	40m² (47.834 yds)

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 Classification	Certified	
AgBB/ABG	Pass	
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	8dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

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



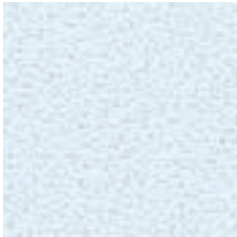
Woodland Green **9941**
NCS S 3060-G40Y
w/r 9941 LRV 22



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



Acoustic flooring from Polyflor provides options to reduce levels of impact noise within commercial and domestic interiors.

Ideally suited for use in commercial and residential buildings where sound insulation is an important requirement. These ranges of products also offer an extra level of underfoot comfort to aid with fatigue as an added product benefit.

Silentflor PUR 52

Acoustix Forest FX PUR 54

Acoustifoam 58

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARDS	Silentflor ^{PUR}	Acoustix Forest fx ^{PUR}
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Product Format

Gauge	ISO 24346 (EN 428)	3.7mm	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm	0.65mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)
Total Weight	ISO 23997 (EN 430)	2550g/m ²	2550g/m ²
Finish		PUR	PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	-	-
	ISO11638 (EN 651)	Conforms	Conforms
	ISO 26986 (EN 653)	-	-
Use Area	ISO 10874 (EN 685)	23, 34, 42	23, 34, 42
Slip Resistance	EN 13893	Class DS	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10	R10
Binder Content	ISO 10582	Type I	Type I
Abrasion Resistance	EN 649	-	-
	EN 651	Group T	Group T
	EN 653	-	-
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	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.009” (750 psi)	≤0.009” (750 psi)
	ISO 24343-1	≤0.20mm	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable

Sustainability

BRE Green Guide		A+ ENP 415	A+ ENP 415
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified
Finnish M1 Classification		Certified	Certified
AgBB/ABG		Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB	19dB
Sound Transmission Coefficient	ASTM E90/492	STC 56	STC 56
Impact Insulation Class	ASTM E90/492	IIC 57	IIC 57

Maintenance Performance

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





Silentflor PUR



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	ISO 11638 (EN 651) ASTM F1303	Conforms Type I, Class I, Class C Backing
Use Area	ISO 10874 (EN 685)	23, 34, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586 ASTM D2047	R10 SCOF ≥0.5
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 F1914	≤0.005"
	ASTM F970 (Modified)	≤0.009" (750 psi)
	ISO 24343-1	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435) ASTM F137	(Method A) Pass 20mm ø 0.25" Pass
Thermal Resistance	EN 12667	0.0525m² K/W
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Furniture Leg	ISO 16581 (EN 424)	Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	36	40m² (47.834 yds)

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 Classification	Certified	
AgBB/ABG	Pass	
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB
Sound Transmission Coefficient	ASTM E90/492	STC 56
Impact Insulation Class	ASTM E90/492	IIC 57

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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.

Silentflor PUR



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



Classic Limed Ash **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



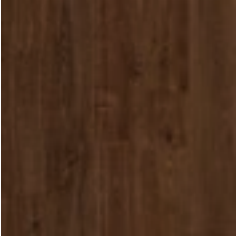
Toasted Oak **9960**
plank size in sheet: 167 x 1500mm
w/r 9822 LRV 18



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



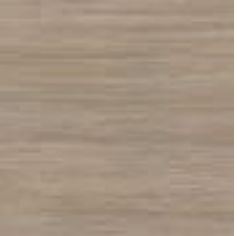
Smoked Oak **9963**
plank size in sheet: 200 x 1500mm
w/r 9827 LRV 11



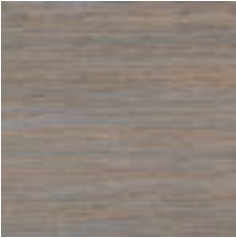
Silver Oak **9951**
plank size in sheet: 200 x 1500mm
w/r 9826 LRV 28



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



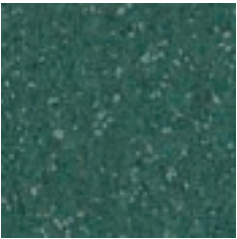
Burnt Orange 9981
NCS S 3040-Y40R
w/r 9848 LRV 24



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



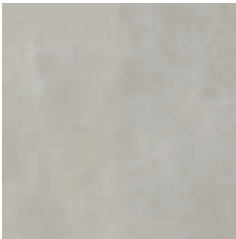
Zinc 9982
NCS S 3500-N
w/r 9804 LRV 37



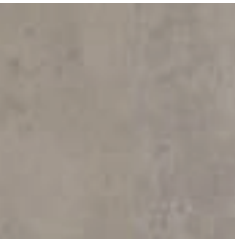
Onyx 9983
NCS S 7502-R
w/r 9805 LRV 14



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





Acoustix Forest fx PUR



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	ISO 11638 (EN 651)	Conforms
	ASTM F1303	Type I, Class I, Class C Backing
Use Area	ISO 10874 (EN 685)	23, 34, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
	ASTM D2047	SCOF ≥0.5
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 F1914	≤0.005"
	ASTM F970 (Modified)	≤0.009" (750 psi)
	ISO 24343-1	≤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
	ASTM F137	0.25" Pass
Thermal Resistance	EN 12667	0.0525m ² K/W
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Furniture Leg	ISO 16581 (EN 424)	Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	8	40m² (47.834 yds)

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 Classification	Certified	
AgBB/ABG	Pass	
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB
Sound Transmission Coefficient	ASTM E90/492	STC 56
Impact Insulation Class	ASTM E90/492	IIC 57

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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.		

Acoustix Forest fx PUR



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



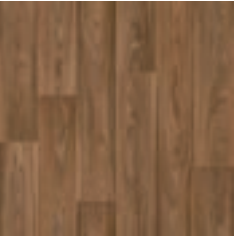
Oiled Oak **3095**
plank size in sheet: 167 x 1500mm
w/r 2990 LRV 35



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



Acoustifoam

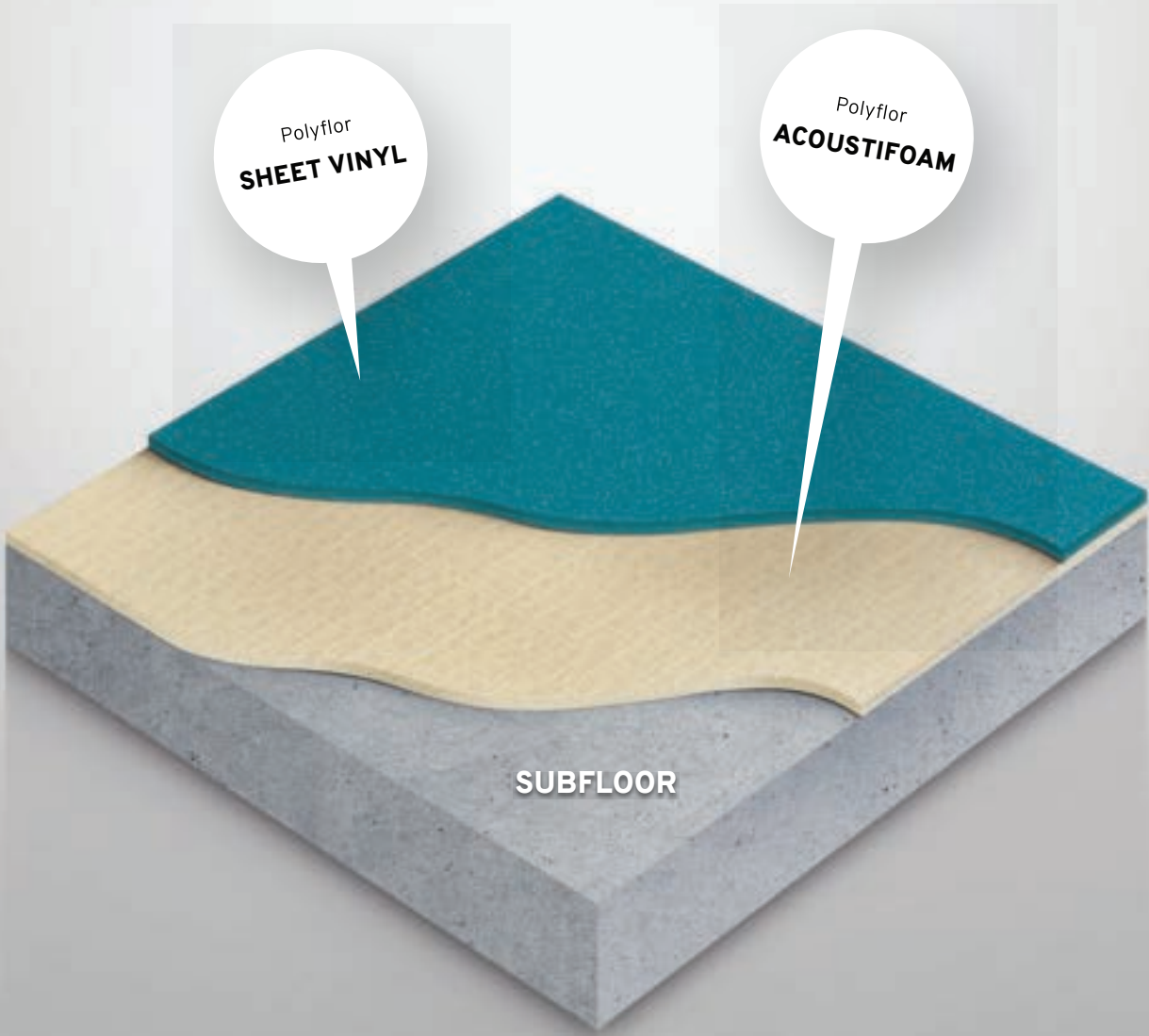
Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
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)
*Figures based on Acoustifoam laid underneath Forest fx, Pearlazzo PUR, Prestige PUR, Polysafe Verona PUR and Polysafe Standard PUR.		

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	40m² (47.834 yds)

Sustainability		
Recyclable		100%
Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2.0mm Polyflor Vinyl with Acoustifoam: 19dB



Impact Sound Reduction of

19dB

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 19dB. 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 2.0mm Polyflor Vinyl.

LUXURY VINYL TILES



Luxury vinyl tile and plank collections replicate the undoubted beauty of natural materials, and feature sophisticated wood, stone, metallic and innovative effects. Design possibilities are endless through the combination of different colours and textures within each collection.

Stunning floors can be created through the use of bespoke Waterjet cutting, or use of readily available accessories such as inlay strips. All collections are protected by an easy to clean, polyurethane reinforcement surface treatment, to help maintain the floors beauty, resilience and practicality.

Affinity255 PUR 64

Camaro PUR 66

Colonia PUR 70

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARDS	Affinity2 ⁵⁵ PUR	Camaro PUR	Colonia PUR
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Product Format

Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.55mm	0.30mm	0.20mm
Plank Sizes	ISO 24342 (EN 427)	184.2mm x 1219.2mm (7.224" x 48")	76.2mm x 228.6mm (3" x 9") 101.6mm x 914.4mm (4" x 36") 152.4mm x 914.4mm (6" x 36") 152.4mm x 1219.2mm (6" x 48") 203.2mm x 1219.2mm (8" x 48") Size Mix	101.6mm x 914.4mm (4" x 36") 152.4mm x 914.4mm (6" x 36") 152.4mm x 1219.2mm (6" x 48") 184.2mm x 1219.2mm (7.244" x 48")
Tile Sizes	ISO 24342 (EN 427)	-	304.8mm x 304.8mm (12" x 12") 304.8mm x 304.8mm (12" x 24") 304.8mm x 609.6mm (12" x 24")	304.8mm x 304.8mm (12" x 12") 304.8mm x 609.6mm (12" x 24") 457.2mm x 457.2mm (18" x 18")
Total Weight	ISO 23997 (EN 430)	2964g/m²	3600g/m²	3680g/m²
Finish		PUR	PUR	PUR

Performance Requirements

	ISO 10582 (EN 649)	Conforms	Conforms	Conforms
General Performance	EN 16511	-	-	-
	ASTM F3621	-	-	-
Use Area	ISO 10874 (EN 685)	23, 33, 42	23, 31	22
Slip Resistance	EN 13893	Class DS	Class DS	Class DS
	EN 13845	-	-	-
	DIN 51130 / DIN EN 16165 Ann. B	R10	R10	R10
	RRL Pendulum Test	-	-	-
	Surface Roughness	-	-	-
Binder Content	ISO 10582	Type I	Type I	Type I
Abrasion Resistance	EN 649	Group T	Group T	Group T
	EN 13845	-	-	-
	EN 13329 Annex E	-	-	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	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'
Residual Indentation	ISO 24343-1	<0.05mm*	<0.05mm*	<0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable

Sustainability

BRE Green Guide		A+ Generic	A+ ENP 429	A ENP 429
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified
Finnish M1 Classification		Certified	Certified	Certified
AgBB/ABG		Pass	Pass	Pass
Responsible Sourcing	BES 6001	-	Very Good	Very Good
	SA 8000	Approved factory	Approved factory	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB	2dB	2dB
Sound Transmission Coefficient	ASTM E90/492		STC 55	
Impact Insulation Class	ASTM E90/492		IIC 39	

Maintenance Performance

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





Affinity2⁵⁵ PUR

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/m ²
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
	DIN EN 16165 Ann. B	
	ASTM D2047	SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	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	<0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.25%
	ASTM F2199	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
*Average test value from current production.		

Plank Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	184.2mm x 1219.2mm (7.224" x 48")	16	15	3.37m² (36.274 ft)

Sustainability		
BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	Up to 40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1 Classification	Certified	
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
	ASTM F925	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

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



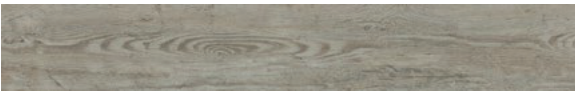
Flamed Chestnut **9881** LRV 15



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



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
	DIN EN 16165 Ann. B	
	AS 4586	R10
	ASTM D2047	SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	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	<0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10%
	ASTM F2199	Pass
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	Shades	Quantity per Box	Coverage per Box
Plank	76.2mm x 228.6mm (3" x 9")	1	192	3.34m² (35.951 ft)
	101.6mm x 228.6mm (4" x 9")	2	36	3.34m² (35.951 ft)
	152.4mm x 914.4mm (6" x 36")	3	24	3.34m² (35.951 ft)
	152.4mm x 1219.2mm (6" x 48")	1	18	3.34m² (35.951 ft)
	203.2mm x 1219.2mm (8" x 48")	1	14	3.34m² (37.243 ft)
	Size Mix	1	36	3.62m² (38.965 ft)

Performance Requirements (Continued)		
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Sustainability		
BRE Green Guide		A+ ENP 429
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Up to 40%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 39

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	152.4mm x 609.6mm (6" x 24")	1	36	3.34m² (35.951 ft)
	304.8mm x 304.8mm (12" x 12")	7	36	3.34m² (35.951 ft)
	304.8mm x 609.6mm (12" x 24")	7	18	3.34m² (35.951 ft)

76.2mm x 228.6mm
3" x 9"



Cambridge Parquet **2251**
LRV 27



Georgian Parquet **2252**
LRV 16

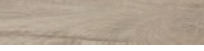
76.2mm x 457.2mm
3" x 18"



Naked Blond Oak
Large Parquet **LPQ2257**
LRV 36



Westchester Oak
Large Parquet **LPQ2253**
LRV 39



Waterside Oak
Large Parquet **LPQ2256**
LRV 39

101.6mm x 914.4mm
4" x 36"



Nut Tree **2202**
LRV 29

152.4mm x 914.4mm
6" x 36"



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"



Salvaged Timber **2247**
LRV 23

152.4mm x 1219.2mm
6" x 48"



Natural Oak **2232**
LRV 22

184.2mm x 1219.2mm
7.25" x 48"



Naked Blond Oak **PLK2257**
LRV 36



Westchester Oak **PLK2253**
LRV 39



Waterside Oak **PLK2256**
LRV 39



Bianco Oak **2241**
LRV 46

184.2mm x 1219.2mm (continued)
7.25" x 48"



Rosedale Oak **2254** LRV 42



Boathouse Oak **2242**  LRV 27



Fenland Oak **2258** LRV 30



Quayside Oak **2246** LRV 30



Cashmere Oak **2244** LRV 32



Sienna Oak **2248** LRV 29



Astoria Oak **2259**  LRV 20



Wild Amber Oak **2249**  LRV 19



Bayswater Oak **2261** LRV 25

304.8mm x 304.8mm
12" x 12"



Atlantic Slate **2339**
LRV 8

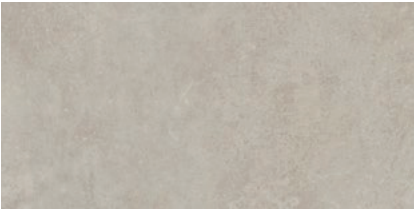
304.8mm x 609.6mm
12" x 24"



Arctic Slate **2341** LRV 53



White Metalstone **2332** LRV 57



Soho Cement **2347** LRV 50



Burnished Concrete **2342** LRV 37



Tribeca Cement **2348** LRV 39



Goldstone Micro Terrazzo **2349** LRV 29



Ocean Slate **2319** LRV 23



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
	DIN EN 16165 Ann. B	
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	<0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10%
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	Shades	Quantity per Box	Coverage per Box
Plank	101.6mm x 914.4mm (4" x 36")	3	36	3.34m² (35.951 ft)
	152.4mm x 914.4mm (6" x 36")	2	24	3.34m² (35.951 ft)
	152.4mm x 1219.2mm (6" x 48")	3	18	3.34m² (35.951 ft)
	184.2mm x 1219.2mm (7.244" x 48")	7	15	3.34m² (35.951 ft)

Sustainability		
BRE Green Guide	A ENP 429	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	Up to 40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1 Classification	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	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 304.8mm (12" x 12")	4	36	3.34m² (35.951 ft)
	304.8mm x 609.6mm (12" x 24")	3	18	3.34m² (35.951 ft)
	457.2mm x 457.2mm (18" x 18")	4	16	3.34m² (35.951 ft)

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

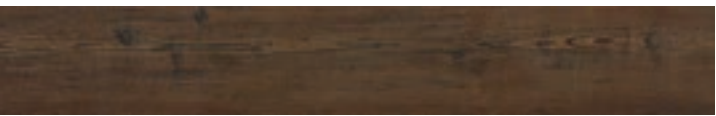
184.2mm x 1219.2mm
7.25" x 48"



Nordic White Oak **4436** LRV 54



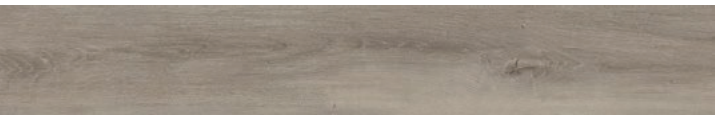
Coastal Driftwood **4453** LRV 23



Kings Oak **4437** LRV 9



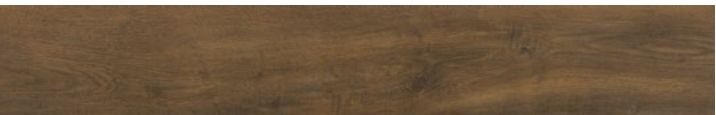
Cliff Top Oak **4438**  LRV 38



Winchester Oak **4452**  LRV 30



Hampton Oak **4439**  LRV 29



Fired Oak **4454**  LRV 15

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"



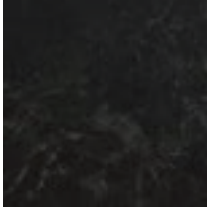
Cottage Yorkstone **4531**
LRV 48



Quarried Millstone **4532**
LRV 15



Stencilled Concrete **4526**
LRV 56



Imperial Black Marble **4515**
LRV 5

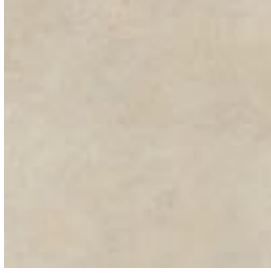
457.2mm x 457.2mm
18" x 18"



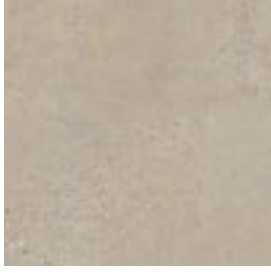
Silvered Concrete **4527**
LRV 60



Refined Concrete **4528**
LRV 22



Natural Limestone **4536**
LRV 54



Fossil Limestone **4537**
LRV 40





LUXURY VINYL TILES (LOOSE LAY)

Luxury vinyl tile and plank collections replicate the undoubted beauty of natural materials, and feature sophisticated wood, stone, metallic and innovative effects. Design possibilities are endless through the combination of different colours and textures within each collection.

Stunning floors can be created through the use of bespoke Waterjet cutting, or use of readily available accessories such as inlay strips. All collections are protected by an easy to clean, polyurethane reinforcement surface treatment, to help maintain the floors beauty, resilience and practicality.

Camaro Rigid Core PUR 78

Camaro LOC PUR 82

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARDS	Camaro Rigid Core ^{PUR}	Camaro Loc ^{PUR}
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Product Format

Gauge	ISO 24346 (EN 428)	5.5mm	4.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm	0.30mm
Plank Sizes	ISO 24342 (EN 427)	177.4mm x 1212.4mm (6.984" x 47.716") 101.6mm x 609.6mm (4" x 24")	145.6mm x 907.6mm (5.732" x 35.732") 177.4mm x 1212.4mm (6.984"x 47.732")
Tile Sizes	ISO 24342 (EN 427)	304.8mm x 609.6mm (12" x 24")	298 x 602.8mm (11.732" x 23.732")
Total Weight	ISO 23997 (EN 430)	8570g/m²	7025g/m²
Finish		PUR	PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	-	Conforms
	EN 16511	Conforms	-
	ASTM F3621	Conforms	-
Use Area	ISO 10874 (EN 685)	23, 31	23, 31
Slip Resistance	EN 13893	Class DS	Class DS
	EN 13845	-	-
	DIN 51130 / DIN EN 16165 Ann. B	R10	R10
	RRL Pendulum Test	-	-
	Surface Roughness	-	-
Binder Content	ISO 10582	Type I	Type I
Abrasion Resistance	EN 649	-	Group T
	EN 13845	-	-
	EN 13329 Annex E	-	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	≤0.10mm*	<0.10mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable

Sustainability

BRE Green Guide		-	A+ Generic
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified
Finnish M1 Classification		Certified	Certified
AqBB/ABG		Pass	Pass
Responsible Sourcing	BES 6001	-	-
	SA 8000	Approved Factory	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	18dB	19dB**
Sound Transmission Coefficient	ASTM E90/492	STC 50	
Impact Insulation Class	ASTM E90/492	IIC 55	

**Installed with Polyflor Vinyl LOC Underlay

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance
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Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

*Average test value from current production





Camaro Rigid Core PUR



Technical Specification

Product Format		
Gauge	ISO 24337 (EN 428)	5.5mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
IXPE Acoustic Layer		1mm
Joint Profile		5G*
Total Weight	ISO 23997 (EN 430)	8570g/m²
Finish		PUR
Performance Requirements		
General Performance	EN 16511	Conforms
	ASTM F3261	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	ASTM D2047	SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 15468 Annex A	≥ 7000 cycles
Reaction to Fire	EN 13501-1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	ASTM E662	<450 Pass
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	<2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	≤0.10mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥1800mm
Thermal Resistance	EN 12664	0.0356m² K/W
Dimensional Stability	ISO 23999 (EN 434)	≤0.10%*
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6
Furniture Leg	ISO 16581 (EN 424)	Pass
Swelling	EN ISO 24336	Pass (0.0%)
*Average test value from current production.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	177.4mm x 1212.4mm (6.984" x 47.716")	16	10	2.15m² (23.14 ft)
	101.6mm x 609.6mm (4" x 24")	4	24	1.48m² (15.93 ft)

Sustainability		
Recyclable		100%
Recycled Content		Up to 15%
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	SA 8000	Approved factory
REACH		Compliant

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	18dB
Sound Transmission Coefficient	ASTM E90/492	STC 50
Impact Insulation Class	ASTM E90/492	IIC 55

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	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 609.6mm (12" x 24")	5	12	2.22m² (23.89 ft)

Camaro Rigid Core PUR

177.4 x 1212.4mm

6.9" x 47.7"



Bianco Oak **4137**  LRV 46



Boathouse Oak **4138**   LRV 27



Quayside Oak **4139**  LRV 30



Westchester Oak **PLK4141**   LRV 39



Rosedale Oak **4142**  LRV 42



Parisian Limed Oak **4156**  LRV 37



Evergreen Oak **4159**  LRV 24



Tennessee Oak **4162**   LRV 10

150 x 910mm

5.9" x 35.8"



Grey Mountain Ash **4154**  LRV 32



Hartland Oak **4158**  LRV 32



Waterside Oak **PLK4143**   LRV 39



Naked Blond Oak **PLK4144**   LRV 36



Fenland Oak **4146**  LRV 30



Astoria Oak **PLK4147**   LRV 20



Bayswater Oak **4148**  LRV 25



Harbour Side Oak **4157**  LRV 37



Butternut Oak **4161**  LRV 21



Moorland Oak **4163**  LRV 28

LRV - Light Reflectance Value

 Micro Bevelled Edges

 Colour/Pattern Variation

101.6mm x 609.6mm
 4" x 24"



Westchester Oak Herringbone **RPQ4141**
 LRV 39



Waterside Oak Herringbone **RPQ4143**
 LRV 39

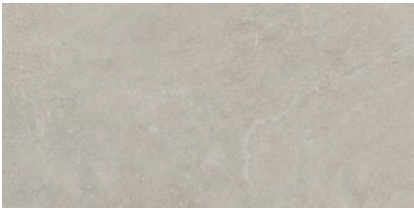


Naked Blond Oak Herringbone **RPQ4144**
 LRV 36



Astoria Oak Herringbone **RPQ4147**
 LRV 20

304.8mm x 609.6mm
 12" x 24"



Soho Cement **4149**
 LRV 50



Tribeca Cement **4151**
 LRV 39



Goldstone Micro Terrazzo **4152**
 LRV 29



Pearl Micro Terrazzo **4153**
 LRV 40



Luna Concrete **4164**
 LRV 66



Grey Flagstone **4166**
 LRV 43



Maison Concrete **4167**
 LRV 20



Black Shadow Slate **4168**
 LRV 12

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





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
	DIN EN 16165 Ann. B	
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	≤0.10mm
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10%
	ASTM F2199	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	>6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	145.6mm x 907.6mm (5.732" x 35.732")	6	15	1.98m ² (21.312 ft)
	177.4mm x 1212.4mm (6.984" x 47.732")	13	9	1.94m ² (20.881 ft)

Sustainability		
BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	Up to 40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1 Classification	Certified	
AgBB/ABG	Pass	
Responsible Sourcing	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
	ASTM F925	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	298mm x 602.8mm (11.732" x 23.732")	5	11	1.98m ² (21.312 ft)

Camaro Loc PUR

177.4 x 1212.4mm
6.9" x 47.7"



Manor Oak **3467**  LRV 25



Hickory Oak **3439**  LRV 30



Evergreen Oak **3442**  LRV 24



Butternut Oak **3443**  LRV 21



Laurel Dark Oak **3436**  LRV 14



Flamed Oak **3468**   LRV 15



Clara Oak **3461**  LRV 46



Devonshire Oak **3462**   LRV 38



Grey Driftwood **3463**   LRV 43



Smoke Limed Oak **3437**   LRV 28



Dockyard Timber **3465**   LRV 23



Tan Limed Oak **3438**   LRV 20



Vienna Oak **3466**  LRV 30

LRV - Light Reflectance Value

 Micro Bevelled Edges

 Colour/Pattern Variation

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

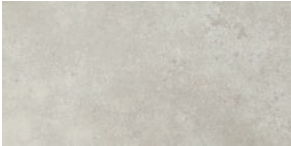


Rich Valley Oak **3432**
 LRV 26



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

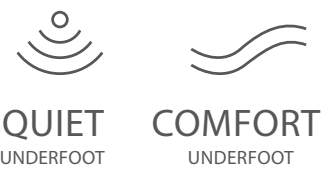
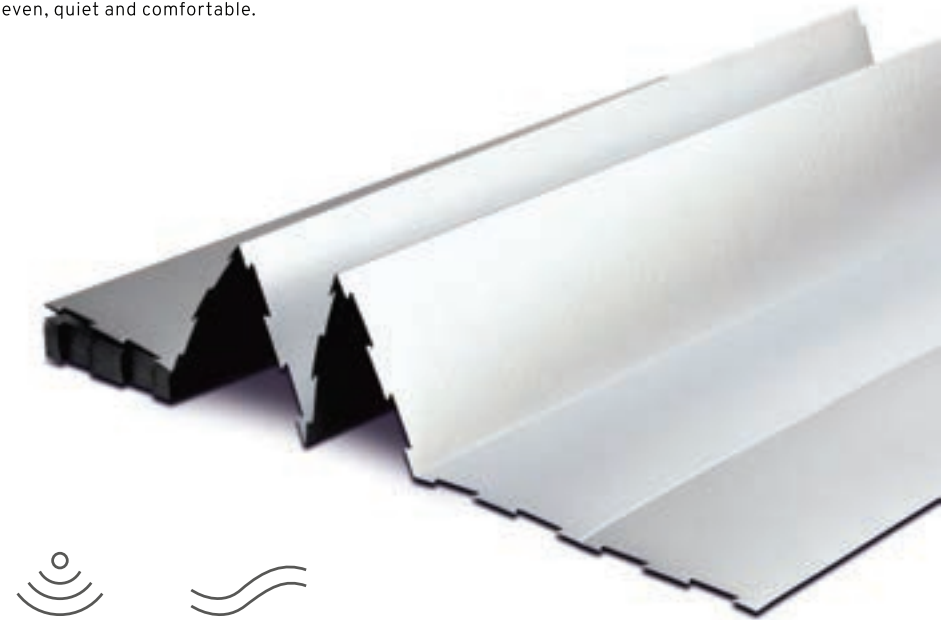


Classic Yorkstone **3455**
 LRV 46



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.



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



Available in a choice of colours and a maple wood effect finish, Sport 67 is designed to perform safely and effectively in 'multi-purpose' indoor sports venues. Polyflor Sport 67 is recommended for use in school and local government sports halls, gymnasiums and leisure centres where a degree of resilience underfoot and long life under heavy traffic are needed. Suitable for basketball, volleyball, gymnastics, badminton, handball, and martial arts.



Sport 67

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	6.7mm
Total Weight		3600g/m²
Performance Requirements		
General Performance	EN 14904	Conforms
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 CAN/ULC S102.2	Class Cfl-S1 FSV < 300; SDV < 500
Abrasion Resistance	EN 649 ISO 5470-1	Group T <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.		
Polyflor Sport 67 is reinforced with polyurethane for improved cleaning and maintenance. Polyflor Sport 67 should not have a polish applied.		

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 18.5m (2.187 yds x 20.231 yds)	4	37m² (6.561 ft)

Sport 67

Green 7515 NCS S 5030-G10Y	Blue 7512 NCS S 5030-R90B	Oak 7518 NCS S 4030-Y40R	Maple 7516 NCS S 3030-Y20R
w/r 7515 LRV 18	w/r 7512 LRV 15	w/r 7518 LRV 22	w/r 7516 LRV 37



LINE MARKINGS (width & colours)

Contact Polyflor for recommended line marking installers

50mm	40mm	50mm	50mm	50mm





Engineered for Electrostatic Discharge (ESD) protection, this product family features Electrostatic Conductive (EC) and Static Dissipative (SD) options in a variety of decorations. Ideally suited for applications in healthcare, pharmaceuticals, electronics and cleanrooms, the floorcoverings facilitate a uniform flow of static electricity directly to a ground point.

Use areas and possibilities are near endless; here are just a few typical examples: electronics manufacturing, product assembly areas, inspection & storage areas, laboratories, clean rooms, defense establishments, computer rooms, telecommunications rooms, operating theatres, anaesthetizing areas, intensive care units, radiology departments, x ray suites, and scanner rooms.

Palettone SD	96
Finesse SD	98
Polyflor SD	100
OHMega EC	102
Polyflor EC	104
Conductive ROF	105

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARDS	Palettone SD	Finesse SD	Polyflor SD
Product Format				
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)
Tile Size	ISO 24343 (EN 427)	-	608mm x 608mm (23.937" x 23.937")	608mm x 608mm (23.937" x 23.937")
Total Weight	ISO 23997 (EN 430)	3030g/m²	3030g/m²	3400g/m²

Performance Requirements

General Performance	ISO 10581	Conforms	Conforms	Conforms
	ASTM F1913	Conforms	Conforms	Conforms
	ASTM F1700	-	Conforms	Conforms
Use Area	ISO 10874	34, 43	34, 43	34, 43
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R9	R9	R9
	EN 13893	Class DS	Class DS	Class DS
Binder Content	ISO 10581	Type I	Type I	Type II
Abrasion Resistance	EN 660-2	Group P	Group P	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	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'
Electrical Resistance	EN 1081 R ₁ /R ₂	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	ESD S 7.1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	IEC 61340-4-1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	IEC 61340-4-5	-	-	-
	BS 2050	-	-	-
	JSP 482	-	-	-

All SD products require minimum 40% RH

Sustainability

BRE Green Guide	A+ Generic	A+ Generic	A+ Generic
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified	Certified
Finnish M1 Classification	Certified	Certified	-

Maintenance Performance

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

* Result when tested with conductive shoes, tested according to IEC 61340-4-3 and compliant to the requirements of IEC 61340-5-1

** Tested at 100v

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARDS	OHmega EC	Polyflor EC
Product Format			
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)
Tile Size	ISO 24343 (EN 427)	-	608mm x 608mm (23.937" x 23.937")
Total Weight	ISO 23997 (EN 430)	3060g/m²	3500g/m²

Performance Requirements

General Performance	ISO 10581	Conforms	Conforms
	ASTM F1913	Conforms	Conforms
	ASTM F1700	-	Conforms
Use Area	ISO 10874	34, 43	34, 43
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R9	-
	EN 13893	Class DS	Class DS
Binder Content	ISO 10581	Type I	Type II
Abrasion Resistance	EN 660-2	Group P	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1
	ASTM E662	-	-
	CAN/ULC S102.2	-	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R ₁ /R ₂	1.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms **	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms
	ESD S 7.1	≤1.0 x 10 ⁹ ohms	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms
	IEC 61340-4-1	≤1.0 X 10 ⁹ ohms	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms
	IEC 61340-4-5	<100v*	<100v*
	BS 2050	-	-
	JSP 482	-	-

All SD products require minimum 40% RH

Sustainability

BRE Green Guide	A+ Generic	A+ Generic
Indoor Air Comfort Gold	-	Eurofins certified product
FloorScore	Certified	-
Finnish M1 Classification	Certified	-

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.

† Conductive ROF flooring for explosive handling areas, no protection from short circuit on a 240/250 volt mains



Palettone SD



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	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	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
	AS ISO 9239-1	<8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R ₁ /R ₂	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	ESD S 7.1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	IEC 61340-4-1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ 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 MI Classification		Certified

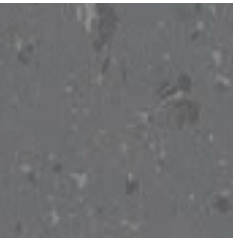
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Clean Rooms	ISO 14644-1	Class 3
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

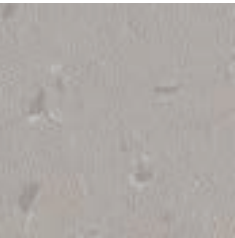
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	6	40m² (47.834 yds)

Palettone SD



Pencil Lead **8608**
NCS S 6005-B20G

w/r 8608
LRV 18



Dove Tail **8607**
NCS S 3502-R

w/r 8607
LRV 38



Weekend Sky **8611**
NCS S 0907-R90B

w/r 8611
LRV 64



Woodland Air **8615**
NCS S 1005-G20Y

w/r 8615
LRV 70



Frosted Glass **8606**
NCS S 2002-G50Y

w/r 8606
LRV 53



Harvest Air **8620**
NCS S 1005-Y30R

w/r 8620
LRV 69

w/r - Weld Rod

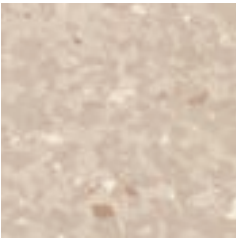
LRV - Light Reflectance Value

NCS - Natural Colour System



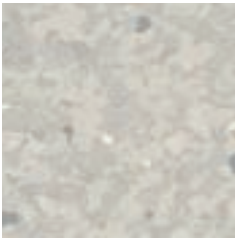
Finesse SD

Finesse SD



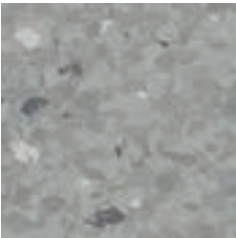
Moonscape **5860**
NCS S 2005-Y40R

w/r 5260
LRV 55



Daybreak **5820**
NCS S 2500-N

w/r 3130
LRV 49



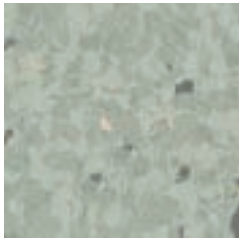
Lodestone **5830**
NCS S 4000-N

w/r 3140
LRV 33



Cascade **5800**
NCS S 3010-R80B

w/r 5200
LRV 38



Woodglade **5840**
NCS S 3005-G20Y

w/r 5240
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	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	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	AS ISO 9239-1	<8.0 kW/m²
	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R ₁ /R ₂	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	ESD S 7.1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	IEC 61340-4-1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ 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 MI Classification	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		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	5	40m² (43.055 ft)

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm (23.937" x 23.937")	5	14	5.17m² (55.649 ft)

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Polyflor SD



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	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130 /	R9
	DIN EN 16165 Ann. B 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
	AS ISO 9239-1	<8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R ₁ /R ₂	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	ESD S 7.1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	IEC 61340-4-1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ 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.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2,187 yds x 21.872 yds)	6	40m² (43.055 ft)

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm (23.937" x 23.937")	6	14	5.17m² (55.649 ft)

Polyflor SD



Golden Sand **5070**
NCS S 3020-Y10R

w/r 2500
LRV 43



Flaxen **5060**
NCS S 1010-Y30R

w/r 5330
LRV 60



Silver Grey **5110**
NCS S 2500-N

w/r 2090
LRV 49



Ocean Blue **5050**
NCS S 3005-R80B

w/r 5350
LRV 41



Steel Grey **5030**
NCS S 4502-G

w/r 9120
LRV 32



Teal **5080**
NCS S 4010-B70G

w/r 2610
LRV 30

w/r - Weld Rod

LRV - Light Reflectance Value

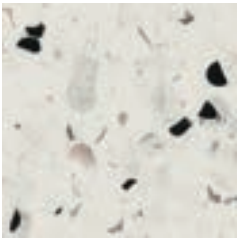
NCS - Natural Colour System



OHMega EC

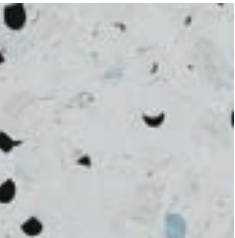


OHMega EC



Frosty Glen **6005**
NCS S 1500-N

w/r 9834
LRV 65



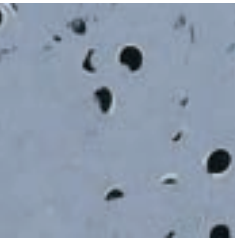
Morning Dew **6006**
NCS S 2005-R70B

w/r 6006
LRV 53



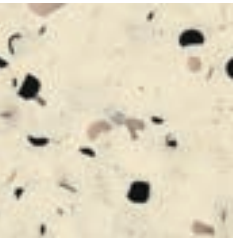
Thunderstorm **6002**
NCS S 2500-N

w/r 6002
LRV 46



Tempest **6004**
NCS S 3020-R80B

w/r 6004
LRV 33



Warm Haze **6003**
NCS S 1005-Y30R

w/r 6003
LRV 65

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	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	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	1.0 x 10 ⁻⁴ - 1.0 x 10 ⁶ ohms**
	ESD S 7.1	≤1.0 x 10 ⁹ ohms
	IEC 61340-4-1	≤1.0 x 10 ⁹ ohms
	IEC 61340-4-5	<100v*
* Result when tested with conductive shoes, tested according to IEC 61340-4-3 and compliant to the requirements of IEC 61340-5-1		
** Tested at 100V		

Sustainability		
BRE Green Guide		A+ Generic
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
FloorScore		Certified
Finnish M1 Classification		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		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	5	40m² (43.055 ft)

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

Polyflor EC

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3500g/m²
Performance Requirements		
General Performance	ISO 10581	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 I
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R ₁ /R ₂	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms
	ESD S 7.1	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms
	IEC 61340-4-1	5.0 x 10 ⁴ - 1.0 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		

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	1	40m² (43.055 ft)



Black/Grey **8990** w/r 8640
NCS S 7502-B LRV 8

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
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.		
UK CA BS EN 14041 CE EN 14041		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm (23.937" x 23.937")	1	14	5.17m² (55.649 ft)



Black **5980** w/r 8640
NCS S 8502-R LRV 5

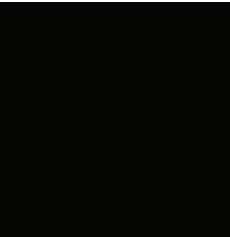
Conductive ROF

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3300g/m²
Performance Requirements		
General Performance	ISO 10581	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	<5.0 x 10 ⁴ ohms
	BS 2050	<5.0 x 10 ⁴ ohms
	JSP 482	<5.0 x 10 ⁴ ohms
Polyflor ROF flooring for explosive handling areas, no protection from short circuit on a 240/250 volt mains.		

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	1	40m² (43.055 ft)



Black **5980** w/r 8640
NCS S 8502-R LRV 5

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.		
UK CA BS EN 14041 CE EN 14041		

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	1	40m² (43.055 ft)



Black **5980** w/r 8640
NCS S 8502-R LRV 5

WALL CLADDING



The Polyclad family of wall and ceiling claddings featuring a polyurethane surface treatment provides a tough and attractive finish for all non-floor surfaces that is ideal for wet and hygiene critical areas.

Welded Polyclad creates an impervious, continuous surface that offers no sanctuary to dirt and bacteria and will not shed dust. It is recommended that Polyclad is used in conjunction with the Polyflor range of vinyl floorcoverings. Polyclad is 100% recyclable and contains 25% recycled material.

Polyclad Pro PU 108

Polyclad Plus PU 110



Polyclad Pro PU

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	Conforms
	EN 13501-1	Class B-s2-d0
	AS/NZS 3837	Group 1
Reaction to Fire	ISO 5660	NZBC Verification Method C/ VM2 Ann. 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 part A (EN 435)	Pass
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	1.83m x 30m (2.001 yds x 32.808 yds)	6	54.9m² (60.039 yds)

Sustainability		
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Pass
ISO 16000 TVOC		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		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Clean Rooms	ASTM F51/68	Class A - 'non-shedding'
	ISO 14644-1	Class 4

Polyclad Pro PU



White Chalk **4093**
NCS S 0603-G80Y

w/r 4093
LRV 80



Frosted Grey **4094**
NCS S 1502-Y50R

w/r 4094
LRV 65



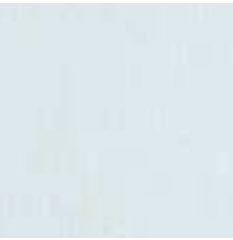
Biscuit Beige **4092**
NCS S 1505-Y40R

w/r 4092
LRV 62



Grey Steel **4095**
NCS S 2500-N

w/r 4095
LRV 56



Blue Shingle **4097**
NCS S 1005-R90B

w/r 4097
LRV 71



Dusted Blue **4096**
NCS S 0907-B20G

w/r 4096
LRV 72

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)	3530g/m²
Finish	PU	
Performance Requirements		
General Performance	EN 15102: 2007 +A1: 2011	Conforms
Reaction to Fire	EN 13501-1 AS/NZS 3837 ISO 5660	Class B-s3-d0 Group 1 NZBC Verification Method C/ VM2 Ann. 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 CAN/ULC S102.2	Class 1 FSV < 300, SDV <500
	Static Electrical Propensity	EN 1815
Flexibility	ISO 24344 part A (EN 435)	Pass
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	4	40m² (47.834 yds)

Sustainability		
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Pass	
ISO 16000 TVOC	≤100 µg/m³	

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		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Clean Rooms	ASTM F51	Class A - 'non-shedding'
	ISO 14644-1	Class 4

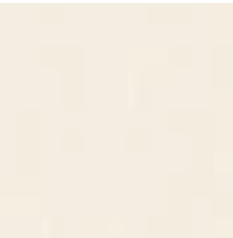
Polyclad Plus PU



Summer Sky **2830**
NCS S 1510-B80G



Nimbus Grey **2710**
NCS S 1505-Y60R



Polar Ice **2840**
NCS S 0603-Y40R



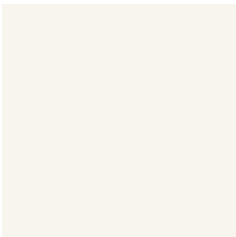
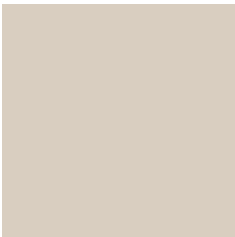
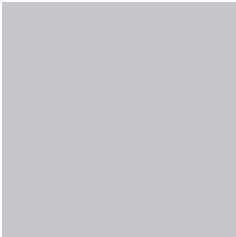
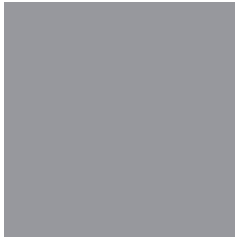
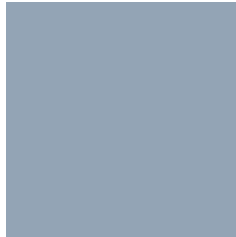
Dove White **2700**
NCS S 0603-Y40R

All Polyclad Plus shades feature a subtle marbléisation



Ejecta ranges of flooring accessories are PVC extrusions designed for use with most vinyl floorcoverings. The Ejecta range includes set-in coved skirtings, sit-on coved skirtings, cove former, capping strip and CT strip, as well as weld rods. Welding rods are available to match sheet flooring, allowing for seams to match – or contrast with the floor finish. Tough and durable Ejecta skirting gives protection to wall decorations at floor level. It is easy to clean, needs no painting and offers long-term maintenance savings. The benefits of a sealed, easily maintained surface are invaluable in hospitals and other similar locations where hygiene is of paramount importance.

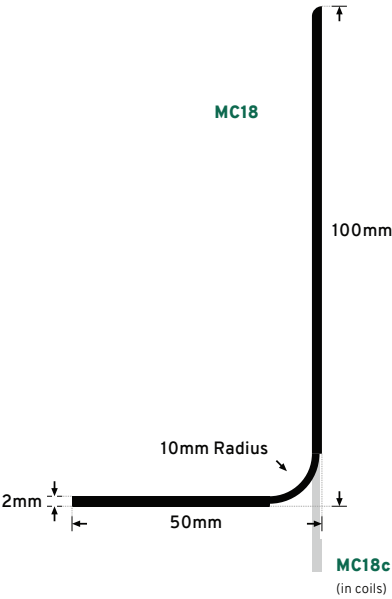
Ejecta Accessories

				
White 9520 NCS S 0502-Y50R	Light Fawn 9590 NCS S 2005-Y40R	Light Beige 9610 NCS S 2010-Y40R	Fawn 9580 NCS S 3005-Y50R	Brown 9560 NCS S 5020-Y20R
LRV 79	LRV 53	LRV 42	LRV 37	LRV 24
				
Cream 9630 NCS S 2020-Y10R	Beige 9600 NCS S 3020-Y40R	Russet 9620 NCS S 4030-Y70R	Dark Brown 9570 NCS S 7010-Y90R	Green 9640 NCS S 5010-G70Y
LRV 44	LRV 29	LRV 18	LRV 8	LRV 23
				
Light Grey 9550 NCS S 2502-B	Grey 9540 NCS S 4502-G	Dark Grey 9530 NCS S 5005-R80B	Blue 9650 NCS S 3020-B	Black 9510 NCS S 8000-N
LRV 47	LRV 29	LRV 23	LRV 29	LRV 4

LRV - Light Reflectance Value NCS - Natural Colour System

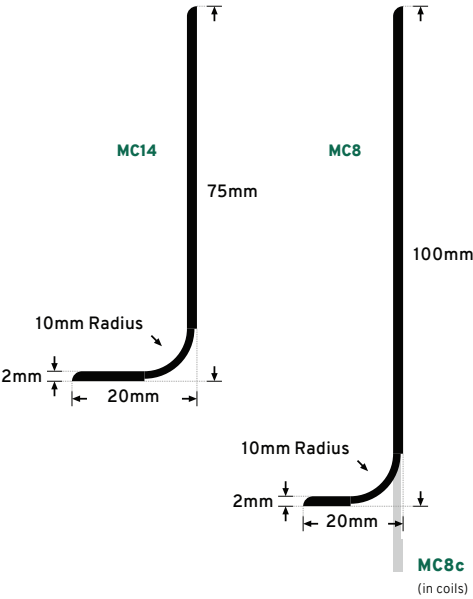
Ejecta

Set-in Coving



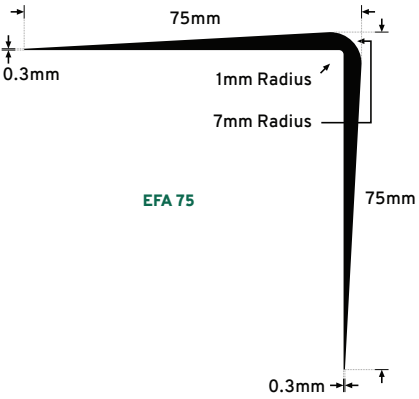
	MC18	MC18c
Profile Size	50 x 100mm	50 x 100mm
Unit Length	2mts	20mts coil
Pack Size	20 x 2mts	20mts coil
Colours	15 ex-stock	15 ex-stock

Sit-on Coving



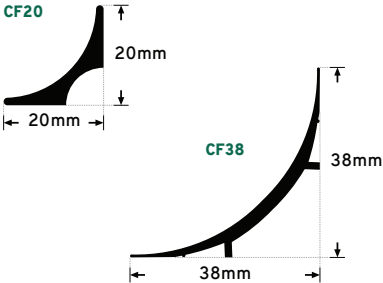
	MC14	MC8	MC8c
Profile Size	20 x 75mm	20 x 100mm	20 x 100mm
Unit Length	2mts	2mts	20mts coil
Pack Size	20 x 2mts	20 x 2mts	20mts coil
Colours	15 ex-stock	15 ex-stock	15 ex-stock

Corner Cap



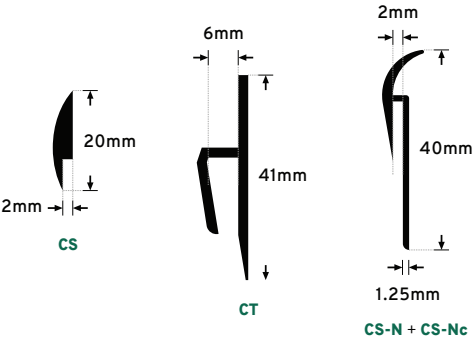
	EFA 75
Profile Size	75 x 75mm
Unit Length	2mts
Pack Size	10 x 2mts
Colours	Black

Cove Former



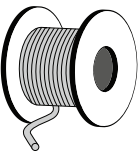
	CF20	CF38
Profile Size	20 x 20mm	38 x 38mm
Unit Length	2mts	2mts
Pack Size	30 x 2mts	15 x 2mts
Colours	Black	Black

Capping Strip



	CS	CT	CS-N	CS-Nc
Profile Size	20mm	41mm	40mm	40mm
Unit Length	20mts coil	2mts	2mts	20mts coil
Pack Size	20mts coil*	50 x 2mts	40 x 2mts	20mts coil
Colours	Black	White	15 ex-stock	15 ex-stock

Weld Rod



Profile Size	4mm
Unit Length	100mts coil
Pack Size	100mts coil
Colours	As per sheet flooring

Sustainability

Recyclable	100%
Recycled Content	25%

Special colours subject to a minimum order of 500 linear mtrs (excludes CS, CT, EFA 75, CF)

All you need to know

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.



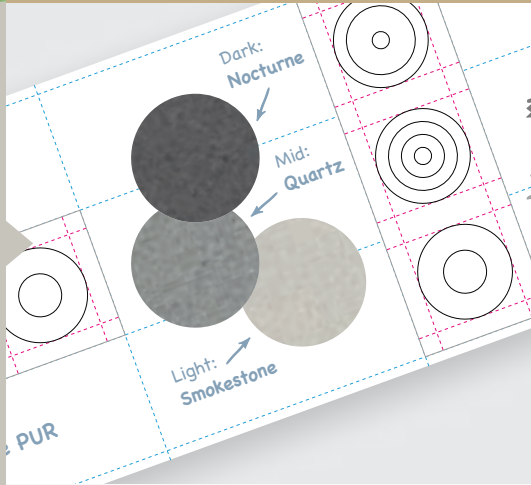
Help is here

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.



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/bim and www.bimobject.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.



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



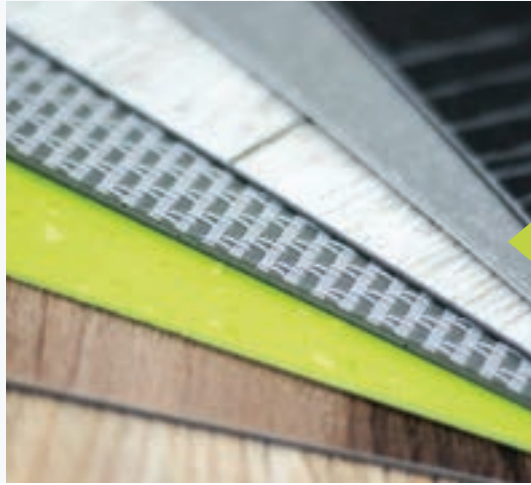
Recycling vinyl

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



Free samples

To request free individual product samples of any of Polyflor's flooring collections, visit www.polyflor.ca and follow the link to Samples. Alternatively, you can call the dedicated Polyflor Sample Hotline on (905) 364-3000

NOTES

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POLYFLOR™ INTERNATIONAL

Australia

Polyflor Australia
Tel: 1800 777 425
Email: sales@polyflor.com.au

Ireland

Polyflor Ireland
Tel: +353 (1) 864 9304
Email: salesireland@polyflor.com

Canada

Polyflor Canada Inc.
Tel: +1 905 364 3000
Email: sales@polyflor.ca

Malaysia

Polyflor Martex
Tel: 1300 80 7788
Email: sales@polyflor.com.my

China

Polyflor Hong Kong O/B Polyflor Ltd.
Tel: +(852) 2865 0101
Email: info@polyflor.com.hk

Middle East

Polyflor FZE
Tel: +971 50 406 8114
E-mail: aelwakil@polyflorfze.ae

Colombia

Polyflor Ltd. (LATAM Office)
Tel: +57 3223082375
Email: info@polyflor.com

New Zealand

Polyflor New Zealand Ltd.
Tel: 0800 765 935
Tel: +64 9 269 1111
Email: sales@polyflor.co.nz

France

James Halstead France SAS
Tel: +33 (0)8 20 20 32 11
Email: info@jhfrance.fr

Norway

Polyflor Nordic
Tel: +47 23 00 84 00
Email: firmapost@polyflor.no

Germany

objectflor Art und Design Belags GmbH
Tel: +49 (0) 2236 966 330
Email: info@objectflor.de

Spain

Polyflor Ltd.
Tel: +34 619 949 054
Email: info@polyflor.com

India

Polyflor India Pvt Ltd.
Tel: +91 22 4023 2485
Tel: +91 22 4023 2486
Email: info@polyflor.co.in

Sweden

Polyflor Nordic Sweden AB
Tel: +46 (0) 300 15820
Email: info@polyflor.se



POLYFLOR CANADA INC.

3209 Orlando Dr, Mississauga Ontario
L4V 1C5, Canada

Tel: (905) 364-3000

E-mail: sales@polyflor.ca

www.polyflor.ca

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*James Halstead*TM
FLOORING