

PRODUCT SPECIFICATION

Key Features

- > Duotone marbled heavy-duty homogeneous flooring
- > Sheet & tile in multiple gauges
- > PU surface treatment
- > Breeam-NOR compliant
- > Heavy traffic areas and technical rooms
- > Phthalate free



Product Format	Standard	Result
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

Sheet & Tile Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	1.5mm: 2m x 27.5m ■	4	-	55m ²
	2.0mm: 2m x 20m	23	-	40m ²
Tile	2.0mm: 300mm x 300mm ■	6	50	4.5m ²
	2.0mm: 608mm x 608mm +	6	14	5.17m ²

Performance Requirements	Standard	Result
General Performance	ISO 10581 ASTM F1913 ASTM F1700	Conforms Conforms Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 32, 41 (1.5mm) 23, 34, 43 (2.0mm)
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B AS 4586 ASTM D2047	Class DS R9 R9 SCOF ≥0.6
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1 ASTM E648 ASTM E662 CAN/ULC S-102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 <450 FSV < 300; SDV < 500 (2.0mm) >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" (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

Sustainability

Standard	Result
Breeam-NOR	Compliant
GreenTag	LCA Rate Gold Plus
Singapore Green Building Product (SGBP)	Leader
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
Responsible Sourcing	BES 6001

Acoustic Performance

Standard	Result
Impact Sound Reduction	ISO 10140-3
	4dB (2.0mm)

Maintenance Performance

Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925
	Good resistance 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

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



BS EN 14041



EN 14041



M1



FloorScore



Phthalate Free



Indoor Air Comfort Gold Certified Product

XL PU



RANGE SHADES



Fossil 3710
NCS S 3000-N
■ +

w/r 3710
LRV 41

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

■ Sheet: 1.5mm - 2m x 27.5m

■ Tile: 2.0mm - 300mm x 300mm

+ Tile: 2.0mm - 608mm x 608mm

Polyflor Nordic • Kjelsåsveien 168 B, 0884 OSLO • Tel: +47 23 00 84 00 • Email: firmapost@polyflor.no • www.polyflor.no

Polyflor Nordic Sweden AB • Energigatan 9, 434 37 KUNGSBACKA • Tel: +46 (0) 300-15820 • Email: info@polyflor.se • www.polyflor.se

© At the time of writing and publication of sheet, all the information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties.