

Key Features

- > Duotone marbleised heavy-duty homogeneous flooring
- > Sheet
- > PU surface treatment
- > BRE Green Guide certified
- > Heavy traffic areas



Product Format

Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 3200g/m ²
Finish		PU

Sheet Size

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

Performance Requirements

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, 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 I <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

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

Acoustic Performance

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

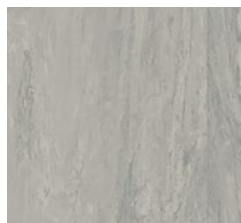
Maintenance Performance

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

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



Fossil 3710
NCS S 3000-N

w/r 3710
LRV 41



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