

Standard Pu (Arquifloor® Safe)

PRODUCT SPECIFICATION

Key Features

- > Heavy-duty safety flooring
- > Classic decoration, available in 2mm & 2.5mm
- > Pendulum test - 36+ (slider 96)
- > Sustainable slip resistance safety flooring
- > Polysafe PUR for superior cleaning benefits



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 2430g/m ² 2.5mm: 3100g/m ²
Finish		PUR

Sheet Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2.0mm: 2m x 20m	16	-	40m ²
	2.5mm: 2m x 20m	16	-	40m ²

Performance Requirements	Standard	Result
General Performance	EN 13845 ASTM F1303	Conforms Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845 AS 4586 Appendix D AS 4586 Appendix A RRL Pendulum Test DIN 51130 / DIN EN 16165 Ann. B Surface Roughness ASTM D2047	ESf R10 P3 ≥36 (wet test - 4S Rubber / Slider 96) R10 Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
Reaction to Fire	EN 13501-1 ASTM E648 CAN/ULC S-102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 >8.0kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability

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

Maintenance Performance

	Standard	Result
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.

Hygiene

	Standard	Result
Bacterial Resistance	ISO 846 Part C	Does not favour growth

