



Polyflex Plus PU



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3800g/m²
Finish	PU	
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 33, 42
Slip Resistance	EN 13893	Class DS
Reaction to Fire	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN433)	<0.10mm
Dimensional Stability	ISO 23999 (EN 434)	<0.25%
Flexibility	ISO 24344 (Method A) (EN 435)	40mm mandrel

Sustainability		
BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
AqBB/ABG	Pass	

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Tile Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	300mm x 300mm	16	50	4.5m²

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DUOTONE MARBLING			TRADITIONAL MARBLING	
				
Arran Beige 7420 NCS S 1505-Y30R LRV 58	Brecon Beige 7040 NCS S 4010-Y10R LRV 32	Durham Fawn 7400 NCS S 2010-Y40R LRV 47	Dark Brown 6300 NCS S 8005-Y80R LRV 8	Black Tulip 6040 NCS S 8502-R LRV 5
				
Cambrian Bronze 7100 NCS S 5010-Y30R LRV 26	Pennine Fawn 7030 NCS S 3005-Y50R LRV 38	Jersey Tan 7410 NCS S 3020-Y40R LRV 34	Wensley Beige 7390 NCS S 2010-Y80R LRV 48	Avon Sand 7080 NCS S 3020-Y10R LRV 37
				
Dover Grey 7330 NCS S 2002-G50Y LRV 58	Border Grey 7110 NCS S 2502-Y LRV 50	Mourne Grey 7310 NCS S 3502-B LRV 35	Firth Grey 7060 NCS S 5000-N LRV 26	Cotswold Green 7010 NCS S 4010-G30Y LRV 30
				
Lakeland Blue 7350 NCS S 3040-R90B LRV 26				