

Premium



Description:	Standard:	Results
Total Thickness	EN 428 ASTM F386	2.94 mm 0.12 inch
Thickness of wear layer	EN 429 ASTM F410	0.49 mm 0.02 inch
Total Mass	EN 430	4,967.4 g/m ²
Tile Size	EN 427 ASTM F2421	950 x 184 mm 7,24" x 37,40" inch
Flexibility	EN 435	No crack was found
Density	EN 436	1.659 kg / m ³
Surface treatment	-	PU/ Nano silver coating
Number of tiles per package	-	19

Classification:	Standard:	Results
European Classification	EN 428	Class: 34-43
Fire Rating	EN 3501 -1	Class: Bfl - S1
Slip Resistance	EN 13893	Class: Longitudinal:0.52 Width: 0.53
	BS 7976-2	Pendulum test: Low
Electrical Behavior	EN 1081	Pass

Performance:	Standard:	Results
Wear Resistance	EN 660-2	<2.0 mm ³
Wear Group	EN 651	M
Castor Chair test	ISO 4918	No change / delamination
Color fastness	ISO 105- B02	≥ 6 degree
Chemical products	ASTM F925	Pass
Residual indentation	EN 433	≤0.10mm degree
Dimensional stability	EN 434	≤0.25%
Abrasion Resistance	EN 660-2	Class: 5-3
Contents of pentachlorophenol	BS 5666 part.6	Not detected
Emission of Formaldehyde	EN 717-2	Not detected
Dynamim co-efficient of friction	ASTM C1028	Direction A: 0.48 degree Direction B: 0.58 degree
Resistance against separation of two layers	ISO 24345	Mean Value - Length: 65 - Width : 45
TVOC emission factor	ISO 16000-9	After 24 hours: 172 µg/m ² /h After 48 hours : 150 µg/m ² /h

CE Marking	
CE	EN 14041