

Luxury Glue Down



Description:	Standard:	Results
Total thickness	EN 428 ASTM F386	2.94mm 0.12 inch
Thickness of wear layer	EN 429 ASTM F410	0.29 mm 0.01 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: 21
Fire rating	EN 3501 - 1	Class: Bfl - S1
Slip resistance	EN 13893 BS 7976-2	Class: Length: 0.52 : Width: 0.53 Pendulum test: Low
Electrical behavior	EN 1081	Pass

Performance:	Standard:	Results
Wear resistance	EN 660 - 2	<2.0 mm ³
Wear group	EN 651	P
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
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
Dynamic 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 24hours: 172 After 48 hours: 150

CE Marking			
CE	EN 14041		