

GlasPave® Waterproofing Paving Mat

Specification Sheet – GlasPave® 25/50 Waterproofing Paving Mat

SPECIFICATIONS FOR USE IN ASPHALT OVERLAYS					
PROPERTY	TEST METHOD	GP25		GP50	
		METRIC	IMPERIAL	METRIC	IMPERIAL
Tensile Strength (Ultimate) (MD X XD)	ASTM D5035 2C-E EN-ISO 10319	25 x 25 kN/m	286 lbs x 286 lbs	50 x 50 kN/m	572 lbs x 572 lbs
Tensile Strength (Ultimate) (MD X XD)	ASTM D5035 EN-ISO 10319	25 x 25 kN/m	142 x 142 lbs/in.	50 x 50 kN/m	285 x 285 lbs/in
Tensile Elongation	ASTM D5035 EN-ISO 10319	< 5%	< 5%	< 5%	< 5%
Young's Modulus E		73,000 MPa	10.6 x 106 psi	73,000 MPa	10.6 x 106 psi
Mass/Unit Area	ASTM D5261 ISO 9864	136 g/m ²	4.0 oz/yd ²	237 g/m ²	7.0 oz/yd ²
Asphalt Retention	ASTM D6140 EN 15381 Annex C	0.47 l/m ²	0.10 gal/yd ²	0.47 l/m ²	0.10 gal/yd ²
Melting Point	ASTM D276 EN-ISO 3146	> 232°C	> 450°F	> 232°C	> 450°F
Roll Size		3.05 m x 110 m 334 sm 3.81 m x 109.7 m 418 sm	120 in x 360 ft. 400 yd ² 150 in. x 360 ft. 500 yd ²	3.05 m x 66 m 201 sm 3.21 m x 66 m 250 sm	120 in x 216 ft 240 sq. yds 150 in x 216 ft 300 sq. yds

The values and tolerances given are obtained in our laboratories and in accredited testing institutions. All imperial values are approximate. The information given in this data sheet is to the best of our knowledge true and correct. However new research and practical experience can make revisions necessary. We reserve the right to make changes at any time. Statements concerning possible use of our product are not intended as recommendations for their use in the infringement of any patent. No patent warranty of any kind, expressed or implied, is made or intended.



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