GLASPAVE®
ASPHALT REINFORCEMENT SYSTEM

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 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 10^6 psi	73,000 MPa	10.6 x 10^6 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		1.27 x 228.6 m 1.91 x 228.6 m 3.81 x 109.7 m	50 in x 250 yds 75 in x 250 yds 150 in x 120 yds	1.91 x 109.7 m 3.81 x 65.8 m	75 in x 120 yds 150 in x 72 yds
Roll Area		290 m^2 436 m^2 418 m^2	347 yd^2 521 yd^2 500 yd^2	209.0 m^2 250. 8 m^2	250 yd^2 300 yd^2

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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