

PAVETEX SH

TECHNICAL DATASHEET

Type of geotextile	Needlepunched nonwoven short staple fibers
Composition	Polypropylene
Main function	Waterproofing

Property	Test Method	Metric	Imperial
Physical			
Surface weight	ASTM D5261	203 g/m²	6.0 oz/yd²
Melting point	ASTM D276	160 °C	320 °F
Asphalt retention	ASTM D6140	1.14 L/m²	0.25 gal/yd²
UV resistance	ASTM D4355	70 %/500h	
Mechanical			
Tensile strength	ASTM D4632	667 N	150 lbs
Elongation at break	ASTM D4632	50%	
Tear resistance	ASTM D4533	335 N	75 lbs
CBR Puncture	ASTM D6241	2000 N	450 lbs
Dimensions			
Width	-	3.81 - 4.57 m	12.5 - 15 ft
Length	-	110	360

Our quality management system is certified by ISO-9001 standard. Our internal laboratory is certified by the Geosynthetic Accreditation Institute - Laboratory Accreditation Programm (GAI-LAP).
All values are MARV.

Revision: 03-23-2017