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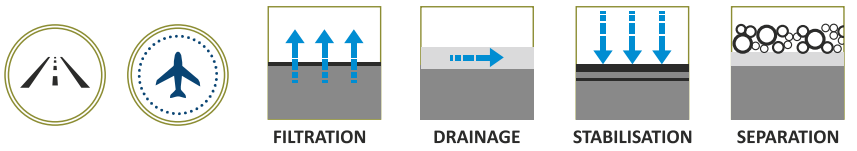


TECHNICAL DATA SHEET

Polypropylene Non-Woven Needle Punched Geo-Textile GSP2140 (Paving Fabric)

"GEO SOURCE" GSP2140 is a UV Stabilized Needle-Punch Thermally Bonded Paving Nonwoven Geo-Textile made from 100% Virgin Polypropylene Staple Fibre, which are Formed into a Random Network for Dimensional Stability.

GEO SOURCE is GAI-LAP, NTPEP, CE-MARKING & ISO 9001-2015 Certified Company.



POLYPROPYLENE NON-WOVEN NEEDLE PUNCHED GEO-TEXTILE GSP2140 (PAVING FABRIC)			
PROPERTY	**TEST METHOD**	**UNIT**	**VALUE**
Per Unit Area	ASTM D 5261	g/m^2	140
Grab Tensile Strength	ASTM D 4632	N	450
Grab Elongation	ASTM D 4632	%	50
UV Resistance @ 500 H	ASTM D 4355	%	70
Asphalt Retention	ASTM D 6140	Kg/10sqm	10
Melting Point	ASTM D 276	°C	150
Surface Structure	Visual Inspection	-	Heat Bonded One Side Only

ROLL PACKAGING	
Core	3"
Packaging	Wrapped In Black Stretch Film & Labeled For Identification

We can do OEM packaging and private labelling for bulk orders

- Above values are obtaining in our laboratory and are MARV Values (67.5 % Level of Confidence)
- There may be variation in above values due to various factors when tested at other laboratory.
- The above values may also vary if the fabric is converted in to any value added product or used in combination with other products.
- The values may also change due to transportation damages & improper storage and handling at site.
- Client shall ensure that Storage is strictly done as per ASTM standard.
- The values are not intended as warranty / guarantee and Geo Source assumes no liability in connection with this information.

ISO 9001 : 2015

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