

GLASS FIBER COMPOSITE GEOGRID

Properties	Unit	GTF - CG01	TEST METHOD
Tensile Strength (MD x CMD)	kN/m (≥)	50 x 50	ASTM D 6637
Tensile Elongation	%	3 (± 1)	
Young's Modulus E	MPa	73000	
Melting Point Coating	° C (>)	250	ASTM D 276
Mass per Unit Area	g/m ² (>)	320	ASTM D 5261
Asphalt Retention	Kg./m ² (>)	1.00	ASTM D 6140
Aperture Size	mm	12.5 x 12.5	
Roll Width	mtr.	Up to 5 Mtr.	
Roll Length	mtr.	100	
Material	Glass Fiber Geogrid bonded to Nonwoven Geotextile		

MD - Machine Direction

CMD - Cross Machine Direction

- The values given are indicative and correspond to average results obtained in our Laboratories and testing institutes.
- The right is reserved to make changes without notice at any time.

