

FIBERGLASS GEOGRID WFG Series

Fiberglass Geogrid is a kind of new favorable asphalt reinforcement material to strengthen the road surface. This product is made by knitted and covering fiberglass industrial long yarns. It is featured by high vertical and horizontal tensile strength, low elongation at large extension, high flexibility, and high and low temperature resistance. The products after bituminous polymer coating own optimal aperture stability, alkali resistance and aging resistance.

Product Specifications

PROPERTIES	UNIT	MINIMUM AVERAGE VALUE							
		WFG 30	WFG 50	WFG 80	WFG 100	WFG 120	WFG 150	WFG 200	WFG 300
Ultimate Tensile Strength (MD)	kN/m	30	50	80	100	120	150	200	300
Ultimate Tensile Strength (CD)	kN/m	30	50	80	100	120	150	200	300
Elongation	%	≤3							
Pressure Sensitive Adhesive		According to Requirement							
Mesh Size	MM	12.5 × 12.5 25.4 × 25.4 50.8 × 50.8							
Roll Width	M	1 ~ 6							