

Technical Data Sheet

gt LT2020S BIAXIAL GEOGRID



**Ground, Wind, Weed
& Erosion Control**

gt LT2020S Biaxial Geogrid is designed to provide ground stabilisation and reinforcement. High strength, combined with low elongation provides effective reinforcement. The aperture design of the geogrid allows the aggregate to interlock and encourages load dispersal, particularly in applications such as unpaved roads.

TEST	STANDARD	gt LT2020S Biaxial Geogrid	
Tensile Strength (kN/m)	EN 10319	MD	20
		CD	20
Tensile Strength at 2% strain (%)	EN 10319	MD	7
		CD	8
Tensile Strength at 5% strain (%)	EN 10319	MD	15
		CD	17
Elongation at max. load (%)	EN 10319	MD	12
		CD	9
Grid Opening Size (mm)			40 x 40
Effect of UV Light	The polypropylene (PP used contains a UV inhibitor		
Roll Size (m)		Width	4
		Length	50

Green-tech endeavour to ensure that the information given on this technical data sheet is accurate but accept no liability for its use or suitability for particular application.

