

Technical Datasheet

Lotrak[®] 2300 is a woven polypropylene geotextile used as an excellent separator fabric for a wide range of civil engineering applications. The main purpose of this geotextile is to prevent the loss of larger construction aggregates into the underlying subgrade. Lotrak[®] 2300 is typically used at the base of major highway schemes and large paved areas such as car parks.

TEST	STANDARD		Lotrak [®] 2300
Tensile Strength (kN/m)	EN 10319	Warp	21
		Weft	17
Elongation at max. load (%)	EN 10319	Warp	22
		Weft	18
CBR Puncture Resistance (N)	EN ISO 12236		2600
Cone Drop Penetration (mm)	EN 918		11
Pore size 90% finer than (microns)	EN ISO 12956		180
Water Permeability VI _{H50}	EN ISO 11058		0.022
Water Flow Rate (l/m ² /sec)	EN ISO 11058		22
Effect of UV Light	The polypropylene (PP) used contains a UV inhibitor		
Roll Size (m)		Width	4.5
		Length	100



All products are manufactured under BS EN ISO 9001.

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