

Miers 1000 Non-Woven Geotextile

Miers 1000 is a non-woven geotextile which is recommended for applications that require separation, drainage and filtration

Mechanical Properties	Test	Units	Miers 1000
Tensile Strength - CMD	EN ISO 10319	kN/m	8
Tensile Strength - MD	EN ISO 10319	kN/m	9
Elongation - CMD	EN ISO 10319	%	55
Elongation - MD	EN ISO 10319	%	60
CBR Puncture Resistance	EN ISO 12236	N	1500
Dynamic Cone Drop	EN ISO 13443	mm	35
Hydraulic Properties			
Characteristic Opening Size (O_{90})	EN ISO 12956	μm	95
Permeability Normal To The Plane	EN ISO 11058	$\text{l/m}^2/\text{s}$	110
Physical Properties			
Weight	EN ISO 9864	g/m^2	110
Colour			White
Manufacturing Process			Non-Woven
Durability		Years	100
Roll Width		m	4.5
Roll Length		m	100



Miers Construction Products your One Stop Shop Solution for Geotechnical Products

- Geotextiles
- Geogrids
- Gabions
- Geocomposites
- Pond Liners
- Clay Liners
- Erosion Control
- Cellular Confinement System
- Silt Fencing
- Grass Protection
- Paviour System
- Japanese Knotweed Systems
- Offering Design Services and Full On-Site Support

Miers Construction Products

Unit 2, Central Trading Estate Industrial Estate,
Bewsey Road, Warrington, Cheshire WA2 7LP

t 01925 202 128
f 01925 202 129

e amanda@miersconstructionproducts.co.uk
www.miersconstructionproducts.co.uk