



MULTITRACK NW8

Thermally Bonded Nonwoven Geotextile

MULTITRACK **NW8** is one of the most commonly specified general purpose non-woven geotextile and is our alternative to Terram[®] 1000. **NW8** is one of the MULTITRACK thermally bonded non-woven range of geotextiles, providing excellent separation & filtration properties, making them ideal for use in a variety of construction applications.

Applications for Multitrack NW8:

- Separating/Strengthening layer under access roads & areas of hard standing.
- Filter surround for trench drain.
- Separation to stop the intermixing of dissimilar soil layers.
- Horse Arenas – separation of infill materials.
- Filter surround for infiltration tanks.
- Filtration, allowing the flow of water whilst preventing the passage of soil.

Mechanical Properties	Test	Units	NW8
Tensile Strength – MD	EN ISO 10319	kN/m	8
Tensile Strength – XD	EN ISO 10319	Kn/m	8
Elongation at break - MD	EN ISO 10319	%	45
Elongation at break - XD	EN ISO 10319	%	45
CBR Puncture Resistance	EN ISO 12236	N	1500

Hydraulic Properties	Test	Units	NW8
Water-flow normal to the plane	EN ISO 11058	l/m ² .s	125
Characteristic Opening (pore) size	EN ISO 12956	µm	117

Physical Properties	Test	Units	NW8
Thickness under 2 kPa	EN 964/1	mm	1.0
Weight	EN 965	g/m ²	105
Roll Size		m	4.5 x 100

Notes relating to the use of Wrekin geotextile products

1. Wrekin reserves the right to alter product specifications without prior notice.
2. It is the responsibility of all users to satisfy themselves that the above data is current.
3. The above figures are average values obtained from testing to current EN geotextiles test standards. Although not guaranteed, these results do to the best of our knowledge; offer a true and accurate record of the products performance.
4. Polypropylene is the constituent polymer used in the production of the NW geotextile range.
5. Wrekin cannot accept responsibility for the performance of these products as the conditions of use are beyond our control.
6. Installation details are available on request.



Other grades of geotextile within the Wrekin range include:

-Standard Grade, High flow & High strength Woven fabrics and Needle punched Non-wovens.