



### FASTRACK SG 609

#### Standard Grade (SG) Woven Geotextile

FASTRACK SG 609 is one of the largest selling general purpose geotextiles in the UK. Designed and manufactured to conform to the old Department of Transport Highways Specification for road and earthworks separation. FASTRACK SG 609 provides a cost effective solution for separation, support, reinforcement and filtration for the general building and domestic markets.

#### Applications for FASTRACK SG 609:

- Separating/Strengthening layer under access roads & areas of hard standing.
- Separating / Reinforcing – layers under stone foundation for new buildings
- Erosion control – coastal defences
- Separating / Reinforcing – layers under new roads, car parks & industrial areas.
- Separation – granular fill from sub soils and other fill types.

Mechanical Properties	Test	Units	FASTRACK SG 609
Tensile Strength – MD	EN ISO 10319	kN/m	17
Tensile Strength – XD	EN ISO 10319	Kn/m	11
Elongation at break - MD	EN ISO 10319	%	18
Elongation at break - XD	EN ISO 10319	%	14
CBR Puncture Resistance	EN ISO 12236	N	1500

Hydraulic Properties	Test	Units	FASTRACK SG 609
Water-flow normal to the plane	EN ISO 11058	l/m <sup>2</sup> .s	15
Characteristic Opening (pore) size	EN ISO 12956	µm	240

Physical Properties	Test	Units	FASTRACK SG 609
Thickness under 2 kPa	EN 964/1	mm	0.40
Weight	EN 965	g/m <sup>2</sup>	78
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.