G-Tex[®] GE Nonwoven Geotextiles for Australian & New Zealand Highway Specifications

Geo-Link G-Tex® GE Nonwoven Geotextiles are produced in **ISO** accredited quality factory. We have more than ten years of experience in Australian market and have a good understanding on Australian market requirements for geotextiles. You can be confident of our excellent quality and consistency.

Benefits & Features

- UV stabilized
- · High strength and high elongation
- Excellent high water flow rate and good filter properties
- Large range of grades to provide the right product for each application
- Wide range of roll sizes to suit different projects requirements and reduce wastage
- Large stock holding nationwide to provide fast delivery
- Compliant with QLD MRTS27 & NSW RMS R63 & NZ TNZ F/7 requirements for strengths and filtration characteristics



We promise that our price will be 8% lower than the Australian local price.

Product Conformance to Specification

QLD MRTS27 (06/09)& NSW RMS R63 (May 2013 Ed4 Rev 0)& NZ TNZ F/7 (2003)						
		GRAB TENSILE	TRAPEZOIDAL	G RATING	ESO – PORE	FLOW RATE
		STRENGTH	TEAR STRENGTH		SIZE - O ₉₅	(O ₁₀₀)
G-Tex [®]	STRENGTH	N	N	-	μm	I/m²/s
GRADE	CLASS	AS 2001.2.3.2	AS 3706.3	AUSTROADS 90	AS 3706.7	AS3706.9
		Q VALUE	Q VALUE	Q VALUE	MEAN	MEAN
GE150A	А	> 500	> 180	> 900	≤ 120	> 50
GE200B	В	> 700	> 250	> 1350	≤ 120	> 50
GE270C	С	> 900	> 350	> 2000	≤ 120	> 50
GE350D	D	> 1200	> 450	> 3000	≤ 120	> 50
GE500E	E	> 1600	> 650	> 4500	≤ 120	> 50

The data and specifications contained in this table are obtained from our laboratory testing. To ensure this information is current, please email us at **info@geo-textile.com**, or call our team at **+86 158 0425 7316**. Most importantly, we make products that work, and we always stand behind them.

Notes

- 1. Permittivity / Q_{100} NSW and NZ ranges do not require characteristic Q values, however QLD Q values specification is met by all G-Tex* range geotextiles.
- 2. Characteristic value (Q) = Mean 0.83 x standard deviation of the lot tested.
- 3. All grades meet filtration classes I VIII for MRTS27 Geotextiles (Separation and Filtration).

 All grades meet filtration classes 1 5 for RMS R63 QA specification Geotextiles (Separation and Filtration).

 All grades meet filtration classes 1 4 for TNZ F/7: 2003 Specification for Geotextiles.