

# mastaTEX™ NonWoven Class B 2m x 100m

## Product Images





## Short Description

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mastaTEX™ NonWoven Class B 2m x 100m

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mastaTEX™ Nonwoven Class B 2M X 100M

mastaTEX™ Non-Woven is a continuous filament geotextile made from highly durable virgin polyester fibres, which are resistant to all naturally occurring soil acids and alkalis. The textile is formed through needle punching in order to produce a product suitable for use in road & rail work, separation, drainage, protection and filtration works.

mastaTEX™ Non-Woven geotextiles are manufactured to ISO 9001 quality assurance procedures. Properties of mastaTEX™ Non-Woven geotextiles are derived from in house and independent laboratory testing.

### Applications:

- Pavement Stabilisation
- Subgrade/Subsoil Separation
- Slope Stabilisation
- Liner protection

## Specifications

	Test Method	Units	GF14	GF24	GF34	GF44	GF54	GF64
RMS R63 / TMR MRTS27 Class	-	-	A	B	C	D	E	-
<b>Typical Mechanical Properties Q Value</b>								
Grab Tensile Strength	AS 3706.2B	N	650	805	1440	1504	1870	2430
Trapezoidal Tear Strength	AS 3706.3	N	270	355	540	595	690	759
G-Rating	Austrroads	-	1600	2000	2800	3600	5300	5890
Grab Elongation	AS 2001.2.3	%	68.8	63.5	58.9	59.5	54.3	54.3
UV Resistance	AS 3706.11	%	80	80	80	80	80	80
<b>Typical Hydraulic Properties Mean</b>								
Pore Size	AS 3706.7	µm	110	110	90	90	80	75
Nominal Flow Rate	AS 3706.9	l/m2/s	219	203	176	165	93	81
<b>Dimensions</b>								
Length	-	m	250, 100	200, 100	150, 100	100	75	75
Width	-	m	2, 3, 4, 6	2, 3, 4, 6	2, 3, 4, 6	2, 4, 6	3, 6	6

\*The information presented is to the best of our knowledge accurate. Due to the installation and environment in which they are used is outside our control, we cannot accept liability for the in-situ performance, loss or damage from the use of the above information. All Independent testing is carried out by NATA accredited laboratories. The above properties are derived from data compiled over periods of time & do not represent results from any one particular test batch.

## Additional Information

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SKU	GF24-2-100
U.O.M	EA
Brand	GEOmasta
Range / Model	mastaTEX
Length	100 m
Type	Grade B

