

ProFab® FILTER GEOTEXTILE MINI ROLLS

FOR DRAINAGE, FILTRATION AND SOIL SEPARATION

DESCRIPTION

ProFab AS140 nonwoven geotextiles are comprised of polyester fibers needled together into a stable matrix that provides excellent physical and hydraulic properties. The product is manufactured to Australian standards & ISO 9002 quality procedures.

ProFab geotextiles are easily installed and conform to the ground or trench surface. The geotextile is strong enough to withstand severe installation stresses yet exhibits great permeability to provide high flow rates and filtration properties. ProFab geotextiles are chemically resistant to naturally occurring soil alkalis and acids.

ProFab geotextiles provide economical solutions to many building, plumbing and engineering applications including a cost effective alternative to graded aggregate filters.

APPLICATION

ProFab non woven geotextile Mini Rolls are ideal for subsurface drainage applications including:-

- Trench drains
- Light separation
- Transpiration trenches
- Retaining wall filter systems
- Many other drainage and landscaping applications

TYPICAL PROPERTIES

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE
Typical Mass	AS3706.1	g/m ²	140
Grab Tensile	AS2001.2.3	N	400
Pore Size	AS3706.7	mm	0.2
Flow Rate	AS3706.9	l / m ² /s	300
Roll Dimensions	n/a	m	0.6 x 50 1.0 x 50 1.2 x 50 2.0 x 50

ProFab is a registered trademark of Global Synthetics Pty Ltd.

Bulk rolls, 4m wide are also available in a range of product grades to suit all filtration applications.

DISCLAIMER : All information provided in this publication is correct to the best knowledge of the company and is given out in good faith. The information presented herein is intended only as a general guide to the use of such products and no liability is accepted by Global Synthetics Pty Ltd and Global Synthetics QLD Pty Ltd for any loss or damage however arising, which results either directly or indirectly from the use of such information. Global Synthetics Pty Ltd and Global Synthetics QLD Pty Ltd have a policy of continuous development so information and product specifications may change without notice.

DISTRIBUTORS OF :

Geotextiles

Geogrids

Dewatering Tubes

Subsoil Drainage

Wick Drains

Erosion Control

Gabions & Rock Mattresses

Industrial Fabrics

Lining Systems



Global Synthetics
AUSTRALIAN COMPANY - GLOBAL EXPERTISE

SYDNEY

P: (02) 9631 0744

F: (02) 9631 0755

E: info@globalsynthetics.com.au

BRISBANE

P: (07) 3865 7000

F: (07) 3865 4444

www.globalsynthetics.com.au

PERTH

P: (08) 9258 4311

F: (08) 9258 4322