PRODUCT DATA SHEET

DURO RF FABRIC

Waterproofing Reinforcing Fabric

DUROTECH
Engineered Contruction Chemicals
Made In Australia For Over 42 Years

DESCRIPTION

Duro RF Fabric is an open weave polyester reinforcing fabric for the use of reinforcing waterproofing membranes and coatings.

Duro RF Fabric forms excellent durable bonding, barrier, reinforcement and a flexible seamless finish when used with waterproofing membranes and coatings.

STORAGE

- Material should be stored in dry area ideally at 21°C and 50% relative humidity.

ROLL SIZE

- Weight 44 gsm
- Weidth : 50m x 1200mm
- Lenth: 10m - 2000m
- Other Size : Available on Request

TECHNICAL INFORMATION

Properties	Typical Value	Test Method
Meterial	Polyester (100%)	
Weight (g/m²)	44	ASTM D 1117
Thickness (mm)	0.46	ASTM D 1117
Tensile Strength (N/5cm)	60 - MD 84 - CD	ASTM D D1682
Elongation (%)	54 - MD 62 - CD	ASTM D 1682
PH	Neutral	
Absorption Rate (%)	400	ASTM D 1117

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TYPICAL APPLICATION

Reinforcing fabric for waterproofing liquid membranes and coatings;

- Over roof and other areas where cracking or movement of substrate is expected.
- Over joins, cracks, gaps and in corners or wherever additional tensile strength or membrane build-up is desired.
- In shower recesses and other wet areas.
- For bridging joints.
- Trafficable waterproofing of roofs, balconies, patios, decks, etc.
- Waterproofing of parapet walls.

Suitable to be used with most liquid membranes and coatings including;

- Acrylics, polyurethane, cutback asphalt, bitumen emulsions, elastomeric asphalt and synthetic rubber coatings.

PRODUCT FEATURES

Wet up easily into high build liquid membranes.

- Outstanding onformability to uneven substrate surface.
- Outstanding workability with crease-free and wrinkle-free application.
- Light weight and suitable for both vertical and horizontal applications.
- Good tensile strength, wet or dry.
- Excellent resistance to detergents, bleaches, most chemicals.
- Not affected by water, rot or mildew.
- Resistance to temperatures up to 205° C.
- Non irritating to the skin unlike glass fibre matting.

LIMITED WARRANTY

We warrant the product to be free from defects in material and workmanship at the time of supply. For a period of one month from the date of delivery, if the product is proven to be defective for any reason, we will replace any portion complained of, or at our option, will refund the purchase price thereof. The user assumes all other risk if any, including the risk of injury, loss or damage, direct or consequential arising out of the use, misuse or inability to use this product. This warranty is in lieu of the warranties of merchantability, fitness for a particular purpose and all other warranties expressed or implied. No deviation is authorised.

DISCLAIMER

All figures shown above represent typical test results in laboratory conditions, and are given without guarantee since the conditions of use are beyond the control of our company. It is the customer's responsibility to satisfy itself that the product is fit for the purpose for which it intends to use it and that the actual conditions of use are suitable.

Durotech Industries Pty Ltd

Address	14 Essex Street, P.O Box 5092, Minto, NSW 2566
Phone	+61 2 9603 1177
Fax	+61 2 9475 5059
Email	sales@durotechindustries.com.au
Web	www.durotechindustries.com.au

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