



Product Data Sheet

GRP Roofing Membrane and Trims

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COLOUR	LIGHT GREY	
FIRE CLASSIFICATION	F.AC TO BS 476-3:2004	
SURFACE FINISH	HIGH ADHESION MATT FINISH TO BONDING SURFACE	
NOMINAL THICKNESS	MEMBRANE & TRIMS	1.3mm
MANUFACTURED LENGTH	MEMBRANE TRIMS	20m 3m
NOMINAL WEIGHT	MEMBRANE & TRIMS	2.44kg/m ²
GLASS CONTENT	NOMINAL	600g/m ²
THERMAL CONDUCTIVITY	'k' VALUE	0.2W/m ² K
TENSILE STRENGTH	BS 2782-3	89N/mm ²
NAIL PULL THROUGH	10mm NAIL HEAD @ 5°C	0.61kN
BARCOL HARDNESS	BS 2782-10	48
MOISTURE ABSORPTION	BS 2782-3	0.67%
OPERATING TEMPERATURE	-20 to +80°C	
COEFFICIENT OF THERMAL EXPANSION	22 x 10 ⁻⁶ mm/m per °C	

Product Identification

All units are marked with a small white label which shows the product code and batch number.

Materials Compatibility

No chemical reaction with any other traditional and established construction materials.

Working Characteristics

Lightweight and shatterproof. Can be cut or drilled with normal hand or power tools.

Biological Resistance

Resistant to attack by micro-organisms, funghi, larvae, insects and mildew.

Handling and Storage

Appropriate care must be taken at all times when handling, storing and installing the components. Care must be taken to avoid crushing and damage occurring to the edges of the membrane and ends of the trims. All components should be stored under cover in dry conditions wherever possible. When stored in open conditions, all components should be clear of the ground and protected by opaque waterproof covers that should be checked regularly to ensure that moisture has not penetrated the protective covering.

Health and Safety

Personal Protection: Care should be taken to avoid the inhalation of any dust produced during cutting.

Hand Protection: Care should be taken to avoid cuts from membrane and trim edges.

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