

Maximum reliability. Minimum fuss.



Technical Data Sheet



Breather Membrane 100

**Weatherproofing
Products**

Application

- + A hydrophobic breather membrane for walls and profiled metal roof installations

Key Features

- + Cost effective
- + Easy to install due to the longer 100m roll lengths
- + Available in 1.6 x 100m and 2.7 x 100m
- + CE marked

Product

Product code	Roll size
BREATHER MEMBRANE:- 100/160	1.6 m x 100 m
BREATHER MEMBRANE:- 100/270	2.7 m x 100 m

Performance Standards

Products are manufactured to internationally recognised European and British Standards. Quality Assured to ISO 9001 with full batch traceability.

ASTM C137104A

Standard test method for determination of emittance of materials near room temperature.

BS 3177

Method for determining the permeability to water vapour of flexible sheet materials.

BS 5250

Code of Practice for the control of condensation in buildings.

DIN 53122

Determination of the water vapour transmission rate of plastic film, rubber sheeting, paper, board and other sheet materials by gravimetry.

EN 1931

Flexible sheets for waterproofing. Bitumen, plastic and rubber sheets for roof waterproofing. Determination of water vapour transmission properties.

IP4/06 BUILDING RESEARCH ESTABLISHMENT

Airtightness of ceilings, energy loss & condensation risk.

Technical Information

Product data	Characteristic Value
Feature	Breathable
Application	Wall
Warranty	Standard
UV Resistance	Limited
Colour	Black
Weight EN 695 gsm	100
Tensile StrengthEN 695 N/50mm	MD200 XD140 DIN 533352
Water Vapour Permeability Gm ² 24hr ⁻¹	> 1,000 din 53122
Water Vapour Resistance MNs/g	< 0.1 BS 3177 BS 4016 Pass
Water Penetration	BS 4016 Pass
Sizes (m)	1.6 x 100 2.7 x 100
Roll weight KG	17 28



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ISO 9001, ISO 14001
OHSAS 18001