PROBREATHE® A2 AIR

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Product specification to be Probreathe A2 Air by The A Proctor Group, Blairgowrie

Manufacturer

 Name
 A Proctor Group Ltd

 Web
 www.proctorgroup.com

 Email
 technical@proctorgroup.com

 Tel
 +44 (0) 1250 872261

 Fax
 +44 (0) 1250 872727

Address The Haugh, Blairgowrie, Perthshire PH 10 7ER

Detailed Description

Probreathe A2 Air is a woven glass fibre membrane designed to provide good water resistance and breathability to the building fabric. This membrane is air permeable, and will be installed either directly to the sheathing board, or over the insulation, providing a Reaction to Fire classification of A2-s I,d0.

Product

Product performance specification as follows:

Thickness

Nominal thickness 0.18mm

Roll Size

 $1.5 \times 50 \mathrm{m}$

Material

Woven glass fibre

Technical Properties

- Base weight: to be no less than 210g/m²
- Water vapour resistance: to be no greater than Sd = 0.03 when tested to EN 12572
- Air permeability: be no less than 27m³/m².h.50Pa
- Reaction to Fire: to be no worse than Class A2-s I,d0 when tested and classified in accordance with BS EN I350I-I
- Service Temperature: -36°C to +150°C

Probreathe A2 Air is a high performance, vapour permeable and air permeable walling underlay which achieves a Class A2-s1,d0 resistance to spread of flame when tested to BS EN 13501-1. This high performance underlay is suitable for use directly onto sheathing, brickwork, concrete and other substrates and can be used over the face of insulation.

Benefits

- A2 Reaction to Fire Classification
- Vapour permeable membrane for use either directly onto sheathing or over insulation.
- Ideal for use in rainscreen/facade construction
- Suitable for applications over 18m (11m in Scotland)
- Robust & Durable

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