

# PROBREATHE® A2 AIR

## Probreathe® A2 Air

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

### Manufacturer

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### Detailed Description

Probreathe A2 Air is a woven glass fibre membrane which provides 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-s1,d0.

### Product

Product performance specification as follows:

#### Thickness

Nominal thickness 0.18mm

#### Roll Size

1.5 x 50m

#### Material

Woven glass fibre

### Technical Properties - according to standard BS EN 13859-2:2010

- Base weight: to be no less than 210g/m<sup>2</sup>
- Water vapour resistance: to be no greater than  $S_d = 0.03$  when tested to EN 12572
- Air permeability: be no less than 27m<sup>3</sup>/m<sup>2</sup>.h.50Pa
- Reaction to Fire: to be no worse than Class A2-s1,d0 when tested and classified in accordance with BS EN 13501-1
- Service Temperature: -36°C to +150°C

Probreathe A2 Air is a 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 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)

Product Reference [Probreathe A2 Air](#)  
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