# Probreathe<sup>®</sup> A2

### DESCRIPTION

Probreathe<sup>®</sup> A2 is an airtight woven glass fibre membrane with a PU coating. The membrane combines breathability, good water resistance and airtightness in one membrane. It has a Reaction to Fire classification of A2-s1,d0 when installed freehanging or onto a substrate which is minimum A2,s1,d0.

#### **KEY BENEFITS**

- A2 Reaction to Fire Classification
- Increased airtightness over traditional breather membranes
- 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 wall membrane
- Allows temporary protection of the building until the primary external covering is installed

#### **APPLICATION**

Probreathe A2 is partially fixed to the sheathing board using Probreathe FR Duo Tape. Horizontal laps should be a minimum 150mm and vertical overlaps should be a minimum 100mm. These are sealed using Probreathe FR Tape.





#### ACCESSORIES

- Probreathe FR Duo Tape (50mm x 50m)
- Probreathe FR Tape (75mm x 25m)

## PHYSICAL PROPERTIES

Property	Test Method	Mean Results
Roll Size		1.5m x 50m
Weight		230 g/m²
Thickness		0.20mm
Temperature range		-36°C to 150°C
Water vapour resistance	EN 12572	Sd 0.095m
Reaction to Fire	EN 13501-1	A2-s1, d0
Resistance to air penetration		0.006m³/(h x m² @ 50Pa)

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