

## Product Datasheet

## Euroroof Thermo-Adhesive Vapour Barrier

Sheet No: PD021FR

Issued: May 2012

Pages: 1 of 2

**Description**

Euroroof Thermo-Adhesive Vapour Barrier is a glass fibre reinforced, modified bitumen vapour barrier with an aluminium core, with a removable polyethylene film on the underside and a polyethylene film on the upper surface.

**Use**

For use as a vapour control layer in built-up roofing systems, in both new build and refurbishment projects.

**Application**

All surfaces to receive membrane must be clean and dry. Ensure that the membrane is accurately located, including overlaps, before removing the release film, and that it does not move as the film is removed. Gently torch the upper surface of the membrane, and firmly press the specified insulation boards into the activated bituminous surface.

Lap sizes: 100mm side, 150mm end.

**Storage**

Store upright in a clean, dry location, away from heat sources.

**Product Data**

|                 |                      |
|-----------------|----------------------|
| Thickness       | 2.0 mm               |
| Width           | 1.0m                 |
| Length          | 15m                  |
| Weight          | 1.5kg/m <sup>2</sup> |
| Weight per roll | 30kg                 |

**Performance Data**

|                                    |             |
|------------------------------------|-------------|
| Tensile Strength - longitudinal    | >450 N/50mm |
| Tensile Strength - transverse      | >350 N/50mm |
| Elongation at break - longitudinal | 2%          |
| Softening point                    | 100°C       |
| Foil thickness                     | 20 microns  |

**Health & Safety**

Material Safety Data Sheets are available upon request, and can also be downloaded directly from [www.alumascwaterproofing.co.uk](http://www.alumascwaterproofing.co.uk)

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**Technical Support**

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

Facsimile: +44 (0)1744 648401

Email: [waterproofing@alumasc-exteriors.co.uk](mailto:waterproofing@alumasc-exteriors.co.uk)

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