

Product Datasheet

Euroroof Self-Adhesive Underlay

Sheet No: PD019FR

Issued: November 2018

Pages: 1 of 2

Description

Euroroof Self Adhesive Underlay is a polyester reinforced, special modified bitumen underlayer, with a removable polyethylene film on the underside and a fine sanded upper surface.

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

Application

All surfaces to receive membrane must be clean and dry. Prime the substrate with Euroroof SA Primer, coverage rate per m² as per the project specification.

Install the Euroroof Self-adhesive Underlay with 75mm side and 150mm end laps, by removing the release film and firmly pressure rolling the surface to achieve a continuous bond across the full width of the membrane. Ensure that the membrane is accurately aligned, including overlaps, before removing the release film, and that it does not move as the film is removed.

Side laps are self-adhesive when subject to temperatures of >15° under normal conditions. However, in cold weather or if the lap has become contaminated, hot air equipment should be used to ensure the laps are fully sealed. End laps should be heat welded using hot-air equipment. If left exposed overnight both side and end laps must be warmed and pressure rolled to ensure they are fully sealed. Night seal joints must always be hot air welded.

Substrate/s must be even and free from any irregularities that may compromise the bond. Undertake an adhesion test to establish a full bond can be obtained using the self-adhesive membrane to the primed substrate. Please contact Alumasc technical services for further guidance if the bond strength is unsatisfactory.

Storage - Store upright in a clean, dry location, away from heat sources. The product must be stored at between 10°C and 24°C for 24 hours prior to use.

Product Data

Thickness	2.0mm
Width	1.0m
Length	16.0m
Weight	2.06 kg/m ²
Weight per roll	33 kg

Performance Data

Tensile Strength - longitudinal	≥ 700 N/50mm
Tensile Strength - transverse	≥ 500 N/50mm
Elongation at break - longitudinal	≥ 35 %
Softening point	≥ 100°C
Shelf Life	12 months

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Sheet No: PD019FR
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Pages: 2 of 2

Health & Safety

Safety Data Sheets are available upon request, and can also be downloaded directly from www.alumascroofing.co.uk

Technical Support

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

Email: technical@alumascroofing.com

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