

Product Datasheet

Derbicoat HP Selfix Underlay

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Issued: February 2016
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Description

Derbicoat Selfix HP Underlay is a self-adhesive, glass/polyester reinforced, modified bitumen underlay, with a removable polyethylene film on its underside, and a fine sanded surface.

Use

For use as an underlay or vapour control layer in built-up roofing systems, in both new construction and refurbishment projects.

Application

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

Install Derbicoat Selfix HP self-adhesive underlay with 100mm 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 and end laps are to be heat welded using hot-air equipment. A continuous bead of bitumen must extrude from all laps

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 mm
Width	1 m
Length	15 m
Weight	2.6 kg/m ²
Weight per roll	39 kg

Performance Data

Tensile Strength - longitudinal	≥600 N/50mm
Tensile Strength - transverse	≥500 N/50mm
Elongation at break - longitudinal	≥ 35%
Elongation at break - transverse	≥ 35%
Cold Bending	-25°C
Shelf life	12 months

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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:

Tel: +44 (0)1744 648400

Email: roofing@alumasc-exteriors.co.uk

The company pursues a policy of constant product development and information contained in this publication is therefore subject to change without notice. The customer is responsible for ensuring that each product is fit for its intended purpose and that the conditions for use are suitable. All quoted data is nominal and subject to production tolerances.