

Product Datasheet

Derbicoat Alu Selfix AVCL

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Description

Derbicoat Alu Selfix AVCL is a self-adhesive high performance flat roofing vapour barrier, with exceptional performance characteristics. It consists of a composite armature with an aluminium foil base, that is situated at the top of the membrane.

Use

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

Application

All surfaces to receive membrane must be clean, dry & primed, as per the project specification.

Install the Derbicoat Alu Selfix AVCL with 80mm side and 100mm 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. The main field sheet should be pressure rolled with a weighted roller to ensure full contact of the membranes; the addition of hot air may be required to achieve full adhesion in colder conditions.

The side laps (80mm) and head laps (100mm) must be hot air welded and pressure rolled with a long or medium handled 15kg roller. All laps must have a visible bleed of bitumen.

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, and away from heat sources.

Product Data

Thickness	1.0 mm
Width	1.08 m
Length	50.00 m
Weight	0.37 kg/m ²
Weight per roll (approx.)	20 kg

Performance Data

Tensile Strength	> 200 N/50mm
Elongation at break	> 20 %

Health & Safety

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

Technical Support

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

Email: technical@alumascroofing.com

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