

Description

Derbicoat Alu AVCL is an SBS polymer modified bitumen vapour barrier with an aluminium core, with a polyethylene film on the underside and a sanded upper surface.

Use

Air & Vapour Control Layer for use in built-up roofing systems on both new-build and refurbishment projects.

Application

Install by torch application to achieve a continuous bond across the full membrane width. Side laps shall be 100mm, end laps 150mm, with a visible bead of bitumen exuding from all laps.

Storage

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

Product Data

Thickness	3mm
Width	1m
Length	10m
Weight	3.5 kg/m ²
Weight per roll	35 kg

All dimensions are nominal and subject to manufacturing tolerances.

Performance Data

Tensile Strength – longitudinal	400 N/50mm
Tensile Strength – transverse	350 N/50mm
Elongation at break – longitudinal	2%
Elongation at break – transverse	2%
Softening point	140°C
Cold Flex	-10°C

Health & Safety

Copies of Alumasc Safety Data Sheets can be downloaded from the Alumasc Roofing [website](#).