

Product Datasheet

Alumasc Polyethylene AVCL

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Description

Polyethylene air and vapour control layer designed for use in warm roof constructions, installed beneath mechanically fastened thermal insulation boards.

Application

Loose laid, with minimum side and end laps of 100mm, sealed with Alumasc Butyl Tape.

Product Data

Thickness	0.30mm
Colour	Black
Weight	220g/m ²
Weight per roll	36kg
Length	4m
Width	50m

* Rolls are supplied folded in four.

Technical Properties

Tensile Strength	MLV \geq 135
Elongation	MLV \geq 300
Water Vapour Diffusion	72 (Sd)
Vapour Resistance	360 (MNs/g)
Vapour Resistivity	1,200,000 (MNs/gm)
μ -Value	240,000

Alumasc Butyl Tape

Length	12m
Width	0.15m

Fire Performance

Reaction to Fire: Class F in accordance with EN 13501-1.

Storage

Store horizontally in the original packaging, in a clean, dry location, away from heat sources.

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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