

Description

Euroroo Mono cap sheet is a polyester reinforced, mineral surfaced, SBS modified bituminous membrane which is UV resistant and does not require any additional surface coating. It is available in a Charcoal colour finish.

Use

Reinforced cap sheet for use as a single-layer waterproofing membrane in both new-build and refurbishment applications.

Approvals

British Board of Agrément Certificate No 24/7275.

Application

Bond using continuous parallel beads of Euroroo Membrane Adhesive as per Alumasc specification.

- Laps are to be heat sealed and pressure rolled.
- Lap sizes: 100mm side, 150mm end.
- All overlaps must be with the slope. Always position the membrane starting from the lowest point.
- Position the membrane sheets staggered, avoiding any overlaps against the roof fall.
- Cut the corners of membrane sheet which will be laid under the next sheet at a 45° angle (100 x 100mm).
- The second layer of membrane will be applied astride and over the first one, always in the same direction, and approx. 1/4 of its length from the previous sheet.

Fire Rating

Classified as BROOF(t4) in accordance with BS EN 13501-5 following testing to BS EN 1187: Test 4. This classification permits unrestricted use under the Building Regulations when installed as part of the tested roof assembly.

Storage

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

Product Data

Thickness	4.2mm
Width	1m
Length	8m
Weight	5.3 kg/m ²
Weight per roll	42 kg

All dimensions are nominal and subject to manufacturing tolerances.

Performance Data

Tensile Strength – longitudinal	1075 N/50mm
Tensile Strength – transverse	950 N/50mm
Elongation at break – longitudinal	43%
Elongation at break – transverse	45%
Softening point	100°C
Cold bend	-25°C

Health & Safety

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