

Description

A single-component modified acrylic/urethane resin incorporating inert pigments, fillers, flame-retardant additives, and reinforced with inert fibres to enhance strength and performance.

Use

For roof detailing and preparation of the Caltech Metcoat system, apply to laps and bolt heads prior to overcoating.

Product Information

Volume solids:	54%
Typical thickness:	500 microns total dft (2 coats)
Theoretical coverage:	2m ² /litre/coat
Appearance	Fibrous Texture
VOC content	Cat A(i) <400g/L (EU limit 500g/L)

Application Information

For full installation requirements, refer to the Alumasc project specification.

Drying time:	Temperature 20°C	Touch Dry 4 hours	Hard Dry 24 hours	Overcoating time Min. 16 hours
Inclement weather:	In the event of rainfall, stop work immediately and do not resume until the surface is dry. Where a curing membrane is subjected to rainfall, the surface can become pitted.			
Cleaning:	Eurorof Solvent			

Drying and curing times will decrease at higher temperatures and increase at lower temperatures

Storage & Handling

Can be stored unopened in dry condition, well-ventilated place above freezing and out of direct sunlight.

Pack size:	12.5 litres
Flash point:	40°C
Product weight:	Approx. 1.25 kg/litre
Shelf life:	12 months in unopened containers at moderate temperatures

Limitations

- Do not apply onto damp substrates. Prior to application, care should be taken to thoroughly dry off any surface condensation that may be present.
- Do not use in confined spaces without sufficient mechanical ventilation to comply with Occupational Exposure Limits.
- The product contains solvents which may affect existing coatings and substrates. Prepare small test area if necessary.

Minimum Precautions for all Paints

- Avoid skin and eye contact i.e. wear gloves, goggles, etc
- Ensure good ventilation, mechanical if necessary.
- Store and use away from heat and flame.
- Refer to the supply container for additional warning labels.

Health & Safety

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