

Roofing Accessories

Lead Alternatives

Protect AluFlash

Protect AluFlash is an environmentally-friendly, aluminium based alternative to lead, used as a weathering flashing material for buildings, incorporating all the useful features of lead but eliminating those that are undesirable. Protect AluFlash is independently approved by BM TRADA, with a Q mark certification and is produced in the UK with a design life of 30 years.

The product should comprise of a solvent lacquer coated aluminium sheet material with a self-adhesive butyl backing for adhesion to roof coverings or masonry. The product is available in embossed flat or cross corrugated versions depending on the application.

The cross-corrugated finish should be designed for use where flashing has to be moulded over and around complex shapes such as profiled roof tiles and corner junctions. The cross-corrugation pattern should allow the lead alternative flashing to curve and bend in more than one direction at once. The embossed flat finish should be designed for applications requiring less complex shaping such as pitched roof valleys, secret gutters, soakers for slates and double-lap tiles, and box gutters. Product should include integral self-adhesive backing to eliminate risk of wind uplift and potential water penetration. Product to come in widths of; 150mm, 200mm, 250mm, 300mm, 350mm, 400mm, 450mm, 500mm, and 600mm in lengths of 5m. Product to be 4.1mm thick when cross-corrugated and 0.65mm when embossed.

Product to be non-toxic with no potential hazards for installers and no contamination of run-off water making it suitable in rainwater harvesting systems. Product to be 6% of the weight of code 4 lead, to provide health and safety benefits. Product to be AA fire rated, enabling unrestricted use.

Manufacturer: Protect Membranes, a division of Building Product Design, 2 Brooklands Road, Sale, Cheshire, M33 3SS, United Kingdom. Tel: +44 (0)161 905 5700, Fax: +44 (0)161 905 2085. E-mail: info@protectmembranes.com Website: www.protectmembranes.com/alufash STA Assured Gold accredited company and associate members of the Structural Timber Association and the Modular and Portable Build Association.

Product Reference: Protect AluFlash lightweight lead-free alternative flashing.



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Accessories

AluFlash Dressing Tool:

Dressing tool to ensure good contact is made between AluFlash and the substrate especially at edges.

AluFlash Primer and Sealant:

Primer and sealant for preparation of highly porous, dusty or flaky surfaces.

