

# ALUFLASH LEAD ALTERNATIVE

**P**rotect AluFlash is a revolutionary and environmentally friendly alternative to lead, used as a weathering flashing material for buildings. It incorporates all the useful features of traditional lead but eliminates those that are undesirable.

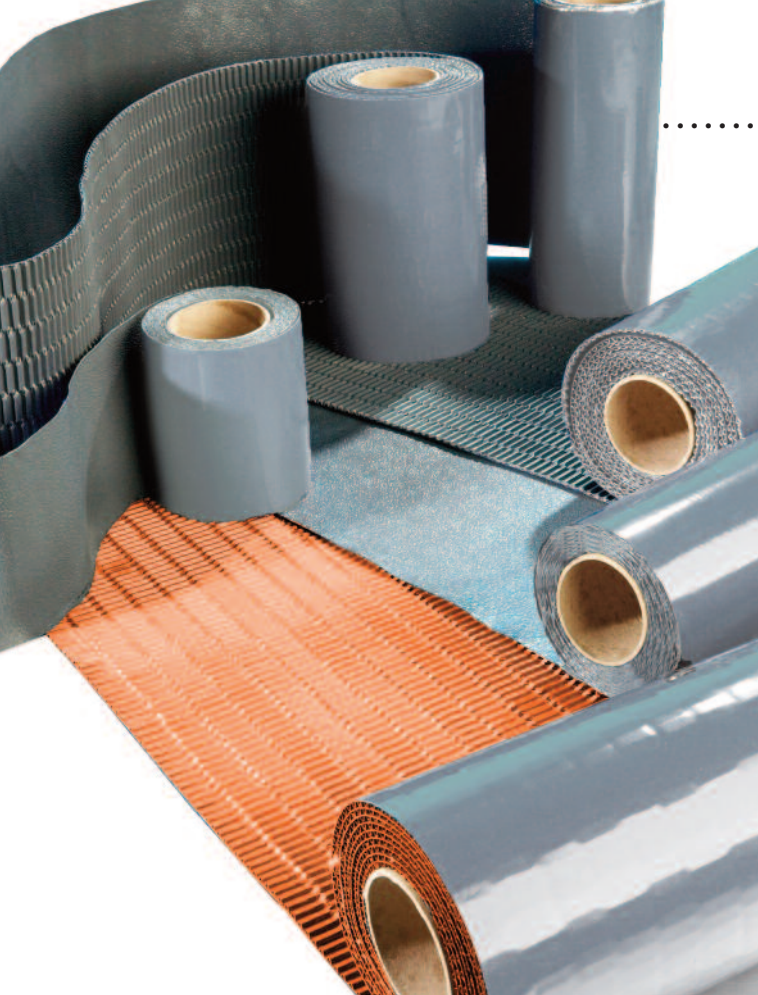
It is aluminium based and available in two unique surface finishes (cross-corrugated and embossed) depending on the application.



## BENEFITS

- Lightweight, easy and safe to handle.
- Versatile - used for flashing or patch repair.
- Quicker to install than lead and no patination oil required.
- Minimum 30 year design life.
- Non-toxic. No potential hazards for installers and animals with no contamination of run-off water.
- Environmentally friendly - suitable for rainwater harvesting and water trough systems.
- 6% the weight of code 4 lead, providing health and safety benefits for installers.
- Easy to form over a range of roof profiles.
- Highly durable surface finish, which does not oxidise, stain or rust.
- Integral self adhesive backing eliminates risk of water penetration and ensures good substrate bond.
- Independently certified by BM TRADA.





# protect

ALUFLASH

## PRODUCT DESCRIPTION

### Material

AluFlash is a combination of a highly durable aluminium sheet with a solvent lacquer upper surface and an adhesive butyl backing with high levels of tack to prevent wind uplift.

### Sizes

Roll length: 5m.  
Roll widths: 150, 200, 250, 300, 350, 400, 450, 500, and 600mm.  
Thickness: 4.1mm (cross-corrugated), 0.65mm (embossed).

### Weight

A 250mm x 5m roll weighs only 1.8kg (cross-corrugated) or 1.6kg (embossed).

### Working temperature

-40°C to 90°C.

### Finishes

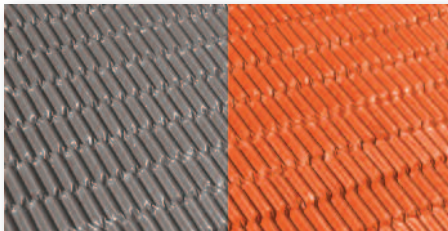
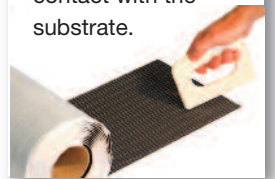
Colour: grey and terracotta.

### Specification clause

Flashings to be lead-free  
AluFlash, a solvent  
lacquer-coated aluminium  
sheet with adhesive butyl  
backing.  
Colour: grey / terracotta.  
Finish: embossed / cross-  
corrugated.  
AluFlash supplied by  
Protect Membranes,  
2 Brooklands Road, Sale,  
Cheshire, M33 3SS.  
Telephone: 0161 905 5700,  
Fax: 0161 905 2085.  
Email:  
[info@protectmembranes.com](mailto:info@protectmembranes.com).

### Top tip

Ensuring that the surface to receive AluFlash is dry and free of debris and excessive dust, use the Protect AluFlash dressing tool, making sure this is pressed down firmly to make good contact with the substrate.



### Cross-corrugated finish

Designed for use where the flashing has to be moulded over and around complex shapes such as profiled roof tiles and corner junctions.

The unique cross-corrugation pattern allows the AluFlash to curve and bend in more than one direction at once.



### Embossed finish

Designed for applications requiring less complex shaping such as pitched roof valleys, secret gutters, soakers for slates and double-lap tiles, and box gutters.

Stockist's stamp



## PROTECT MEMBRANES

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Protect Membranes maintains a policy of continuous development and reserves the right to amend product specifications without notice.



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