

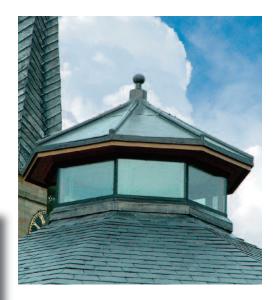
# **ALUFLASH** LEAD ALTERNATIVE

Protect 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.





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## 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.

# **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.

# **Specification clause**

Flashings to be lead-free AluFlash, a solvent lacquer-coated aluminium sheet with adhesive butyl backing.

Colour: grey / terracotta. Finish: embossed / crosscorrugated. AluFlash supplied by

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# 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.













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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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