PROTECTOFLASH™

Edge Flashing Strip for Waterproof Membrane & Protection

Product Description

A high impact resistant, UV stable, extruded aluminium flashing strip designed to give an aesthetic, clean line definition between waterproofing membrane and applied wall finishes, and support membrane protection.

Product Uses

PROTECTOFLASH™ is suitable for use with all GCP sheet and liquid membrane systems, as well as for GCP BITUTHENE®. It provides excellent low cost edge flashing detail for basement retaining walls, planter box walls and landscaped podium decks. Suitable for in-situ or precast concrete as well as brick or masonry construction.

Features

- Very economical in material and installed labour costs
- Light weight, easy to transport & handle.
- PROTECTOFLASH™ is installed after walls have been constructed and landscape heights have been accurately determined. This eliminates costly errors.
- Simple drill-and-pin fixing
- Aluminium construction reduces buckling or distortion issues, common with steel compression flashings.
- No expensive stainless steel cover flashings or sawcutting is required
- Firmlysecurestopedgeofwaterproofmembraneand PROTECTOBOARD™ membrane protection
- May be powder coated or painted

Preparation

Inspect waterproofing membrane and repair if necessary before installation of PROTECTOFLASH™.

Application

- Cut, score, bend fit or otherwise apply to surface.
- Position flat side of PROTECTOFLASH™ against top edge of membrane tanking, with bottom leg of the profile securely retaining the PROTECTOBOARD™.
- Drill and fasten with concrete pins fixed through pre-scored flat centre section.
- Butt join strips to give a neat finish. Seal joints with SILCOR® LM PU sealant as required.
- Fix PROTECTOFLASH™ at approximately 300- 500mm centres to provide a clean edge for render or paint.
- Seal top rebate between PROTECTOFLASH™ and wall with SILCOR® LM PU sealant.

NOTE: Any special needs should be referred to GCP Technical Department

Typical Properties

PROPERTY	TYPICAL VALUE
Finish	Mill Finish Aluminium
Elongation	Flexible
Chemical Resistance	Excellent
Fungus Resistance	Excellent
Impact Resistance	Excellent

Packaging

PROTECTOFLASH™ is supplied in 3m lengths. Standard Profile is 41mm x 7mm.

Health and Safety

In case of spills and accidents, refer to the MSDS of the products or when in doubt contact your local GCP representative. Always wear protective clothing, gloves and protective goggles when handling chemical products. For full information, consult the relevant MSDS.

Limitations

Information contained in this document does not cover all possible application scenarios or imply product suitability for an application. Please contact your local GCP representative or the GCP Technical Department for further information.

Warranties

GCP and contractors recognised by GCP as experienced in the application of GCP products will provide warranties for individual projects. Warranty periods offered are dependent on project details and complexity. Requests for very long warranty periods may necessitate increased membrane thicknesses to ensure longevity. Contact your local GCP representative for further details.

Release Date: 23/06/25. The information contained in this product data sheet supersedes all previous versions.