

## Description

ProFlash is a lead free flashing which can be used in areas where traditional lead flashing would be used such as chimney and abutment flashings, around rooflights and pitched valley linings.

ProFlash can also be used to form a damp proof course and cavity trays in masonry walls.

ProFlash is made from a modified polyethylene compound with an integral aluminium mesh reinforcement, enabling the product to be worked and formed in the same way as lead. The product is faced with a fine black mineral.

## Features

- Can be used in areas where lead flashing is traditionally used.
- Can be worked and formed in the same way as lead
- Significantly lighter than lead flashing making it easier to handle.
- Rapid installation.
- Cost effective, with no scrap or re-sale value.
- Non toxic material.

Roll Size	Roll Weight	Thickness (mm)	Colour
150mm x 12m	7.3kg	3.8	Black

Other colours and widths available by special order.

Temperature Resistance	+30°C to +90°C
Minimum working temperature	By hand: -10°C With hammer: +5°C Store product in warm conditions prior to use for improved malleability
Durability	30 years – tested to methods of artificial ageing by long-term exposure to UVA and UVB radiation, elevated temperature and water
Corrosion resistance	Resistant to corrosion and surface staining



## Application

1. ProFlash is worked in the same way as lead, but without the need for protective measures. Cut with scissors.
2. Lay granular side up.
3. Maximum working length without joints = full length of roll.
4. Minimum processing temperature for cutting, trimming and folding is -10°C. Minimum application temperature for use of a lead dresser +5°C. At lower temperatures, warm the tiles a little with hot air.
5. ProFlash should be fixed to the inner wall and preferably with a sealant bead at the top.
6. If exposed to strong winds, secure ProFlash with a tile clip or on a clean and dry substrate with a high-tack sealant.
7. To seal overlap joints (minimum 100mm) rivet and/or seal with a high-tack sealant.
8. Repairs should be carried out with a UV-resistant Shell Tixophalte. If necessary, scatter with new granules.
9. Using coloured ProFlash (other than black) in warm weather or direct sunlight, avoid applying too much pressure to prevent surface marking.
10. If ProFlash is likely to come into contact with aggressive chemicals during maintenance or other work, first test on ProFlash before proceeding. If in doubt contact Roof-Pro.
11. ProFlash can be painted with water soluble paint.

## Storage

Store in a clean, dry location, away from heat sources.