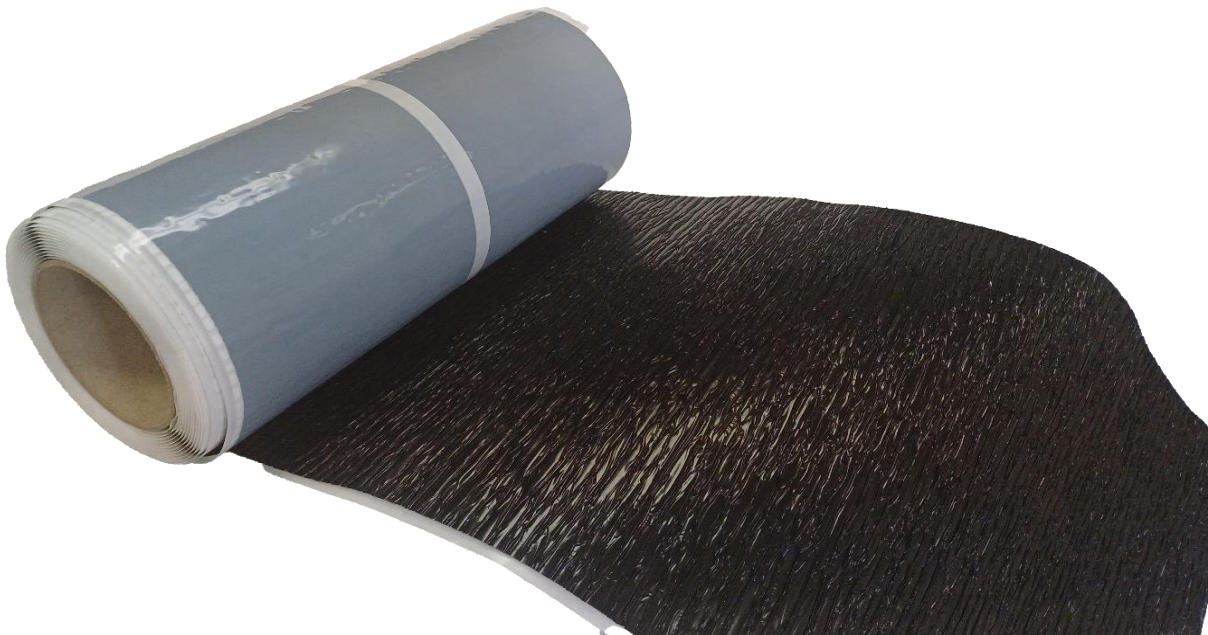


Marley Elasto-Flash

The Marley Elasto-Flash is a DIY-friendly, time saving, flexible and ready-to-use solution for attaching and sealing roofing materials to chimneys, walls, dormers and windows, that doesn't require specialist fitting skills.



PRODUCT DESCRIPTION:

The Marley Elasto-Flash has been developed as a time saving solution that doesn't require specialist fitting skills. It is a flexible, and ready-to-connect solution for attaching roofing materials to protruding or penetrating components - e.g. connections to chimneys, walls, dormers or windows. It is an environmentally friendly alternative to lead as a weathering flashing material, has excellent aesthetics and rigidity, while also being easy and quick to install. It can also be used as a sealant and repair for smaller roofing materials such as steel poles. Due to its highly flexible butyl coating it easily adheres to many roofing/substrate materials.

ADVANTAGES (BENEFITS):

- > Fast Installation – easy and quick to install
- > Suitable for DIY - no specialist fitting skills required
- > Excellent Aesthetics – provides a clean finish

- > Excellent Adhesion to multiple roofing substrates – strong, adhesive butyl backing
- > Flexible with up to 60% elasticity - easily stretches over contours to fit snugly and securely over all surfaces

TECHNICAL DATA:

Length:	5 m-rolls
Width Weight per meter:	300 mm ~ 0,40 kg 450 mm ~ 0,60 kg
Carrier:	Crepped Aluminium / PET-compound UV resistant varnish Aluminium thickness: 20 µm PET thickness: 36 µm
Adhesive coating:	UV – and ageing resistant Butyl (BB2),black, full coated Thickness: 0,8 mm Width: 295 / 445 mm Liner: Foil with central overlap and grip tab on both sides
Processing temperature:	+5 °C to +40°C
Temperature resistance:	-30°C to +90°C
Ageing resistance:	≥ 10Years
Recommended stocking conditions;	Indoors at room temperature, dry, protected against UV radiation

COLOURS:

- AFL5CSTBR - BROWN
- AFL5CSTGY - GREY
- AFL5CSTTC – TERRACOTTA

INSTALLATION


Step 1, In making a chimney flashing is the fitting at the eaves section. This should be at least 30cm longer than the chimney is wide (Fig. 1).

Step 2, Fold the fitting lengthwise in the centre, then fold its edges around both sides of the chimney, keeping it upright. This creates a continuous material edge that prevents leakages. Shape the material using scissors or a cutter. Cut the sides along the front of the chimney and the water-conducting surface of the roofing material, so there is approximately 3cm left on each side. Connect the two cutting lines where they meet, forming a smooth curve (Fig. 2).

Then remove the protective film and shape the wall and chimney flashing

tape to the roof covering material. Because it can be stretched by up to 60%, it can also be easily shaped against more grooved shingles or tiles.

Step 3, Now, partially remove the protective film. Fold the 2cm overlap evenly over the corner on the eaves side, creating a frictional connection. One simple fold suffices (Fig. 3).

Step 4, When adhering the fitting, make sure to start from the inner edge and work outwards (Fig. 4). This prevents large air pockets from forming. If there is no intact interlocking joint on the roofing material at the chimney, guide the wall and chimney flashing tape over the closest covering bead.



Fig. 5

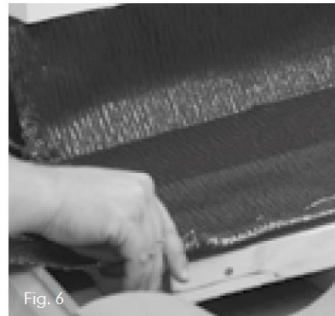


Fig. 6

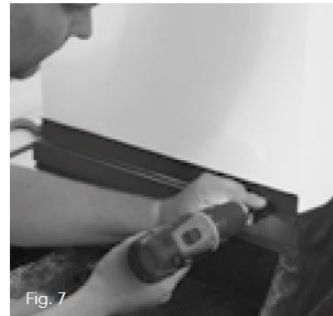


Fig. 7

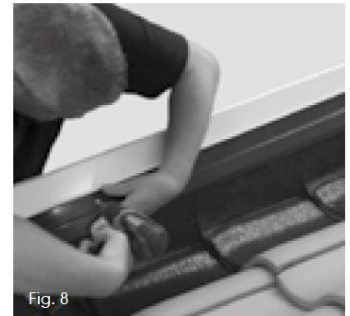


Fig. 8

Step 5, Attach the ridge-side connection to the previously created roof valley framing (Fig. 5). The cut piece here is the same length as on the eaves side. Depending on the roof slope and appearance, a double fitting or 450mm wide tape may be necessary.

Step 6, Before covering the roof tiles or shingles, also fold the ridge-side fitting approximately 5cm over to create a connection to the roofing (Fig 6.).

The Universal lead replacement roll allows you to quickly, easily and securely create a stable chimney flashing. Since it can be stretched by up to 60%, the material is

easy to use for virtually any application.

Step 7, Aluminium trims are the finishing touch. Adjust these to the chimney width and roof slope and attach them to the chimney. Then, seal the trims against the upper side.

Step 8, You can also use Universal lead replacement roll for wall mounting. When doing so, we recommend working with metal angles that you adjust to the length of each roof tile or shingle. If there is no intact interlocking joint on the wall, please make sure to guide the material over the crest of the closest covering bead as a minimum.



The manufacturer reserves the right to change or discontinue any of the specifications or products without notification. All goods are subject to availability and the company's conditions of sale which are available on request.

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