

TECHNICAL DATA SHEET

SX LEAD FLASHING

A self adhesive aluminium flashing tape coated with a thick layer of rubber-bitumen adhesive protected by a release paper, which is removed before application. For general protection of brick, concrete, metal etc. against weathering and corrosion.

USES: An easy to use waterproof flashing tape which will stick to most surfaces. When pressed into place the adhesive backing forms a watertight seal. For repairs to guttering and downpipes, most types of roofing, replacement or repair of existing flashings, joints between brickwork and other materials, cracks in concrete. For sealing projections through roofs and skylights, valley guttering, roof ridges, chimney caps and waterproofing joints.

PACKAGING: 10cm x 10 metres packed 1 x 3
15cm x 10 metres packed 1 x 2
22.5cm x 10 metres packed 1 x 2

COLOUR: Lead

APPLICATION

All surfaces must be smooth, clean, dry and dust free. Any loose matter must be removed with a wire brush. Porous or rough surfaces should be primed with a bitumen primer and allowed to dry before application.

Cut a section of SX Lead Flashing to the required length, remove the release paper and press down the adhesive bitumen to the previously prepared surface. Smooth gently into position using hand pressure only.

Using a roller or a piece of rounded wood smooth the tape to ensure good overall contact and expel any air, especially on overlaps and at edges.

When laying adjacent rolls, SX Lead Flashing should be overlapped by a minimum of 25mm for a perfect watertight seal. The seam should be pressed firmly, but carefully, with a hand roller. Pay particular attention at the point of overlap.

SX LEAD FLASHING TECHNICAL DATA SHEET CONTINUED

FINISHING

It is the user's responsibility to dispose of all packaging correctly.

LIMITATIONS

SX Lead Flashing may become brittle if enclosed in a cementitious mix. This product does not resist attack by acidic and alkaline liquids and therefore contact should be avoided. Avoid using where it will come into regular contact with solvents and oils. Do not use over silicone sealants, flexible pvc or vinyl. SX Lead Flashing is not intended to withstand vehicular traffic and should not be used in areas where it may be walked upon. Adhesion tests prior to application are recommended. It is the users responsibility to determine suitability.

STORAGE

The flashing tape should be stored below +35°C in dry, well ventilated conditions, out of direct sunlight or other major sources of heat.

In cold conditions, below 15°C, warming surfaces and Lead Flashing maybe helpful. Always gently warm surfaces so that they are not too hot to touch. Never warm the foil side of the Lead Flashing.

LIABILITY

The information given is the result of our tests and experience and is believed to be accurate and reliable. However as Siroflex Limited cannot know all the uses its products may be put to, it is the users responsibility to determine suitability of use.

Characteristics	Value	Test
Thickness	1.1-1.5mm	EN 1849-1
UV Resistance	Resistant	ASTM G 154-04
Adhesion to primed concrete	>250N	ASTM D 1000
Adhesion to steel	>250N	ASTM D 1000
Tensile strength	Long.>200 N/50mm Trans.>200 N/50mm	EN 12311-1
Elongation at break	Long.> 15% Trans.> 15%	EN 123-1
Impact resistance	1370mm	EN 12691 Method A
Application temperature	+5°C/ +45°C	-
Service temperature	-40°C/ +80°C	-

Full health and safety data information can be downloaded from www.sifoflex.co.uk.