Data Sheet

Product Information

GLOBAL-FLEX

GLOBAL-FLEX Lead Free Flashing Tape



1. Product Description

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Global-Flex is a lead free flashing made from rubbers containing isobutylene, an inner smooth soft aluminium mesh and butyl self-adhesive tape. It is a high performing product, efficient, easy to apply with strong UV resistance. It can be stretched, safe to use and is lightweight with strong tear. The flexible composition enables it to self-weld on laps.

2. Usage

Global-Flex is a non-bituminous flashing tape that will provide a waterproof seal. It is ideal for roof flashing systems, sealing of chimneys and when flashing between brickwork and conservatories. Other applications include sealing leaking roofs, dormers, rooflights, solar panels etc.

3. Features and Benefits

- No need for sealants or glues due to self-welding adhesion. Quick and easy maintenance.
- Lighter and twice as quick to install than lead. Can be used in various applications.
- Appearance of lead.
- No scrap value so no risk of theft.
- High quality, cost effective fit for purpose product.

4. Performance

Appearance / color Black (RAL9011), grey (RAL 7043), red (RAL

8004)

Length stretch ability up to 50% Width stretch ability up to 15% Solid content 99%

Density 1.4-1.7 g/cm³ Elongation > 300% Tensile strength ≥ 2 Mpa

Temperature resistance -40°C-+100°C

Useful life 20 years

5. Application

Global- Flex can be cut with scissors and hand moulded, followed by applying pressure using a hand roller. The application surface should be dry and free of any dust, oil and any loose impediment.

6. Specification

General thickness: 2 mm

Width: 280 mm, 370 mm, 560 mm

Length: 5 m/roll, or according to customer's requirement

7. Shelf Life and Storage

12 months when stored in original packaging in dry and cool conditions .+5°C to +25°C.

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