

# Roofite® Range

A range of products to repair, protect and waterproof roofs



Avoid the need for costly re-roofing with **Watco Roofite**. A unique blend of bitumen, rubber and tough fibre reinforcement that instantly weatherproofs and refurbishes roofs.

**Watco Roofite Solar Reflective** is a thick bitumen-based weatherproofer with aluminium flake added for extra solar reflective properties.

A rubberised roof and gutter lap jointing sealant, **Watco Roofite Joint Sealant** is used to repair and prevent further leaks in roofs, gutters and down pipes. Ideal for application to roofing felt, metal, paint, stone, brick and construction grade plastics.

**Watco Roofite Pour & Restore** is a thicker but pourable product, that can be squeegee applied, enabling large areas of flat roof to be coated quickly and easily. It leaves a thick, waterproof, flexible coating.

Bridge holes and gaps before applying Watco Roofite with **Watco Roofite Scrim**. The Scrim can be cut to size.

**Watco Fibreglass Reinforcing Tape** strengthens and waterproofs joints and cracks. It is used when additional reinforcement is required.

## Areas of use:

- Repair split, cracks and holes.
- Suitable for porous asbestos, corrugated iron, concrete, tiled and felted roofs

## Features:

- Flexible – will not sag and flow in the summer or become brittle in winter
- Heavy duty rubber/bitumen compound
- Repairs leaks even in pouring rain
- Fibre reinforced and flexible
- For complete refurbishment or emergency repairs
- Easily applied by brush



## Need help? Speak to the experts

Our dedicated and professional team are here to help you get the best results for your project. They will talk you through the preparation and application stages when using any of the **Roofite range**.

Call our expert team on: **01483 418 418** (Weekdays 8:00am - 5:30pm. Saturday 9:00am - 12:00pm)



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## 1 Surface Preparation

Surfaces should be as dry as possible. However, emergency patch repairs can be successfully completed to surfaces with running water. Remove any loose material and dirt. Very porous, dry surfaces should be primed with Watco Roofite / Roofite Solar Reflective diluted with 25% white spirit. A wire brush should be used to remove all traces of moss etc. A fungicide may be required for heavily contaminated surfaces. Specialist advice must be sought when dealing with old asbestos / cement roofs.

## 2 Application

The coating should be applied generously by brush at the rate of 1m<sup>2</sup> per kilo. If a second coat is required, it should be applied at right angles to the first coat. Do not brush out to a thin film. Cracks, splits, holes and leaks around roof sheet overlaps should be treated in the following manner:

1. Apply a generous coat of Watco Roofite and immediately bed in a strip of Watco Roofite Scrim cut to a suitable size.
2. Apply a further coat of Watco Roofite over the scrim using a stippling action and leave to cure.

Deep pits and cracks in flat concrete roofs etc can be filled with a mortar consisting of Watco Roofite mixed with Roofite Additive. (The surface should be primed first with Watco Roofite before trowelling in the Watco Roofite and additive mix.)

In exceptional temperature conditions advice should be obtained from Watco's Technical Department.

## 3 Safety

Material Safety Data Sheets are available.

In common with all solvent-borne products, food must be kept away and protected while solvent odours persist.

## Available in the Roofite® Range



Roofite® Solar Reflective



Roofite® Joint Sealant



Roofite® Repair Mortar



Roofite® Scrim and Fibreglass Reinforcing Tape



Roofite® Pour & Restore

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## Specification

<b>Composition</b>	A blend of rubber, polymer modified bitumen and special fibre reinforcement. Roofite Solar Reflective includes aluminium flakes to reduce solar heat gain.
<b>Colour</b>	Black. Watco Roofite Solar Reflective is a dull silver grey.
<b>Finish</b>	Gives a black stain to the substrate.
<b>Usage Interior/Exterior</b>	Exterior.
<b>Application Tools</b>	Brush, trowel, squeegee, skeleton gun.
<b>Suitable For</b>	Porous asbestos, corrugated iron, concrete, tiles and felt.
<b>Pack Sizes</b>	Roofite: 5kg & 25kg. Roofite Solar Reflective: 25kg. Roofite Joint Sealant: 310ml cartridge. Roofite Pour & Restore: 5kg. Roofite Repair Mortar: 5kg. Roofite Scrim: 20m x 1.25m / 4m x 1.25m Also available in 5 sheet packs. Fibreglass Reinforcing Tape: 50m long x 75mm wide
<b>Coverage</b>	Roofite: 1m <sup>2</sup> per kg. Roofite Solar Reflective: 1m <sup>2</sup> per kg. Roofite Joint Sealant: 310ml tube would fill a crack approximately 20m long x 5mm deep x 3mm wide. Roofite Pour & Restore: 1.25m <sup>2</sup> at 3mm thick. 1.85m <sup>2</sup> at 2mm thick. Roofite Repair Mortar: 5m <sup>2</sup> at 1mm thick.
<b>Drying Times</b>	Roofite & Roofite Solar Reflective: 24 hours to form a surface skin. Drying will commence when all surface water has evaporated. Roofite Joint Sealant & Roofite Pour & Restore: 24 hours in dry conditions. Roofite Repair Mortar: 24 - 48 hours.
<b>Cleaning Tools</b>	Use white spirit before the product dries.
<b>Shelf Life</b>	24 months in unopened container.
<b>Storage</b>	Store away from sources of heat or ignition. Do not allow to freeze.
<b>Principle Limitations</b> Please contact us regarding applications not described here	Roofite and Roofite Solar Reflective are not suitable for coating bare wooden substrates in order to form a waterproofing seal. Entrapped moisture on porous surfaces may cause blistering in warm weather or spalling at low temperatures. Only limited emergency patch repairs should therefore be made to porous surfaces while wet. <b>Not suitable for use on EPDM rubber roofs.</b> Check compatibility with other surfaces if in doubt. As it is common with all bitumen based products, black Roofite will gradually weather to grey colour For flat roofs which will be regularly walked on, please refer to Anti Slip Liquid Roof Membrane.