

## Repair and Waterproofer

A weatherproofing solution, ideal for roof repair and general roof maintenance. The flexible and crack resistant coating is based on high tech resin which creates a tough, water resistant seal. The product can be used on its own to repair small cracks and minor repairs. Suitable for use on cement, wood, metal, roofs and gutters.

### Recommended uses

Exterior ✓

### Type of substrate

Cement, wood and metal roof and gutters. For further information on substrates please contact Technical Advisory on 01924 354354.

### Colour availability

Slate Grey, Black and Terracotta (2.5ltr & 4ltr)

### Finish

Matt High Film

### Volume solid

41%

### Coverage

1 litre will cover approximately 1 square metre with reinforcing material, 0.75 square metres without reinforcing material, depending on the nature and porosity of the surface.

### Drying time

Touch dry in approximately 6 hours, allow 24 hours between coats. Drying time on some surfaces during winter may be longer.

### Transportation and storage

To avoid the risk of spillage, always store and transport in a secure upright position.

Lift with care – gross weight does not exceed 4 kilograms. (2.5 litre) (6.5kg for 4 litre)

### VOC content

MINIMAL VOC CONTENT 0.0-2.99%

VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

EU limit value for this product (Cat A/c): 40g/l (2010).

This product contains max 3g/l VOC.

### Film thickness

>200µm dry film

### Preparation

All surfaces to be painted are clean, dry and free from grease. Treat any moss, algae or mould with an appropriate fungicidal wash before removing with a scraper or stiff brush, then treat surface again with fungicidal wash and allow to dry. Chalky, underbound surfaces, should be thoroughly scraped and dry brushed then treated with Leyland Truguard Stabilising Damp Treatment as directed. Wear a suitable face mask if creating dust. Degrease the surfaces with the aid of a suitable cleaner and degreaser.

Not for use on flat roofs with a slope greater than 1%.

Examine all old surfaces prior to application in order to determine the nature of the preparation required. For further advice please contact Technical Advisory on 01924 354354.

**On rough or porous surfaces:** Brush and remove dust from the surface. Apply 1 coat of Leyland Trade Repair and Waterproofer diluted with 50% water at 50g/m<sup>2</sup>. Leave to dry for 2 hours.

**On powdery surfaces:** First treat with Leyland Trade Stabilising Damp Treatment as directed.

### On painted surfaces or old bituminous

**coatings:** Remove all loose and flaking material. Strip if necessary, then proceed as you would for rough surfaces.

**On metal surfaces:** Brush to remove all traces of rust then prime with Leyland Trade Anti-Corrosive Metal Primer.

**On galvanised surfaces:** Remove any traces of grease with a suitable cleaner and degreaser.

### Application

Mix well before use and apply by brush or spatula. Touch dry in approximately 6 hours, allow 24 hours between coats. Drying time on some surfaces during winter may be longer.

**Repair of small cracks (less than 1mm) or preventive application:** Apply 2 coats of undiluted Leyland Trade Repair and Waterproofer at approx. 0.75L /m<sup>2</sup> per coat, leaving 24 hours between coats.

**Widespread/large cracks:** Not recommended for use on cracks larger than 2mm wide or 10mm deep. Open the crack to a maximum 10mm width and 15mm depth and clean well with an appropriate fungicidal wash, removing any impurities. Make sure the area is free from dust. Seal the crack with a suitable exterior acrylic sealant and smooth with a spatula - pressing down to ensure that the sealant adheres to the edges and leave to dry. Liberally apply 1 coat of undiluted Leyland Truguard Repair and Waterproofer on and around the affected area. Immediately apply Leyland Truguard Roof Repair Membrane soaking it in the area and cover well (for this application, use approx. 1L /m<sup>2</sup>). Leave to dry for 24 hours. Apply 1 coat of undiluted Leyland Truguard Repair and Waterproofer at approx. 0.75L /m<sup>2</sup>.

**Take all the necessary precautions when working at height.**

### Cleaning

Remove as much product as possible from application equipment before cleaning. Replace lid firmly. Clean equipment immediately after use with warm soapy water and rinse thoroughly. Some local authorities have special facilities for the disposal of waste coatings. Do not empty product into drains or watercourses.

### Warning

#### • May cause an allergic skin reaction.

• Hazardous ingredients: 4,5-dichloro-2-octyl-3(2H)-isothiazolin-3-one.

• Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one (EC no.247-500-7) and 2-methyl-2H-isothiazol-3-one (EC no.220-239-6) (3:1) and 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

• Safety data sheet available on request.

• If medical advice is needed, have product container or label at hand.

• Keep out of reach of children.

• Dispose of contents/container to a waste disposal site in accordance with local/national regulations.

• Ensure good ventilation during application and drying.

• Do not get in eyes, on skin, or on clothing.

• Wear protective gloves and eye/face protection.

• IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

• IF ON SKIN: wash with plenty of water. Do not use solvent thinners or White Spirit.

• IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.

