

RF750 | Bitumen Liquid Paint Primer | Black



Description

Rizistal RF750 Roof Repair Bitumen Liquid Paint Primer is a brush applied, solvent based bituminous coating system designed to penetrate and seal porous surfaces.

The Repair Paint Primer also improves surface adhesion prior to the application of other bituminous coatings and mortars.

Benefits

Easy to apply.

Can be applied to a variety of substrates;

- Composite roofing tiles
- Asbestos or cement sheeting
- Corrugated iron, aluminium & galvanised steel sheeting
- Concrete

- Sand
- Cement
- Lightweight screeds
- Wood

Coverage

Metal Surfaces: 6 - 12m² per litre.

Concrete: 6 - 8 m² per litre.

Lightweight Concrete Screeds & Asbestos Cement: 3.5 - 5m² per litre.

One coat is generally sufficient for many applications.

Storage

When not in use the Primer Paint should be stored in a tightly sealed container and should be kept indoors.

Store at an ambient temperature above 5°C and at above 12°C for approximately 8 hours prior to use.

Surface Preparation

Surfaces should be clean and free from all oil, grease, dirt, dust and loose debris.

METAL

On metal surfaces all loose rust should be removed using a wire bristled brush and where advanced signs of corrosion are evident these areas should initially be treated with a rust inhibitor.

CONCRETE

New concrete must be cured and dry for a min. of 4 weeks. Concrete must be free of any surface laitance and contaminants, and have an effective DPM to prevent rising dampness.

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Working Time

In its original state there is an indefinite pot life, curing will only begin on application to the substrate.

Therefore, all containers should be tightly sealed when not in use.

Curing Time

Touch dry after 30 minutes at 15 - 20°C.

Full Cure after 2 - 6 hours at 15 - 20°C.

Overcoating with further bitumen based coatings after 2 - 4 hours.

Temperatures below 10°C will slow down the curing of the product. Temperatures below 5°C will arrest curing.

After installation, this product must be kept clean and dry for 12 to 18 hours (depending on ambient temperatures), otherwise the product performance will be seriously affected, which may result in discolouration and lack of cure.

Mixing

Prior to application, ensure that the entire contents are mixed thoroughly to an even consistency.

Installation

The application of the Primer can be carried out between -30 and 40°C.

It is recommended that the Paint Primer is applied by brush or roller and is applied generously, allowing for substrate penetration.

If the porosity of the substrate is such that the majority of the first coat is

absorbed, a second Primer coat is recommended.

The Paint Primer may be applied to damp but not wet substrates.

Chemical Resistance

The Roof Repair Primer has a resistance to a range of acids and alkalis at low concentrations. It should not be used as a final finish for any substrate.

Temperature Resistance

Following full cure of the Primer and Top Coating, the Primer base will begin to soften at 80°C.

Hazards

The Roof Repair Primer is a solvent based system which can give off an inflammable vapour.

Allow for appropriate ventilation when used in confined spaces until the product is completely dry.

Rizistal advises that the following steps are taken during application:

- Wear appropriate PPE.
- Remove all naked flames, burning embers or spark risks during application and drying.
- Avoid inhalation or consumption.
- Avoid contact directly to the skin, eyes or non-protected areas of the body.

Further information in the MSDS.

Safety

In the event of excessive inhalation of concentrated vapour, remove said person to fresh air and call for medical attention.

Contact with the eyes should be followed by a thorough wash with clean, cold water. Call for medical attention immediately after.

If the coating becomes alight, extinguish with a carbon dioxide, dry chemical or foam fire extinguisher, sand or earth.

Cleaning Equipment

Tools may be cleaned using Rizistal Safer Solvent or Rizistal High Performance General Purpose Cleaning Solvent.

Spillages should be wiped off any surfaces before the bitumen paint has time to cure.

Ordering

Available from Rizistal online at www.rizistal.co.uk.

All Rizistal products are sold subject to Rizistal's terms and conditions of sale.

For help and expert technical advice, please contact the Rizistal Support Team, who are backed by many years of experience within the flooring industry; enquiries@rizistal.co.uk.

Contracting Service

Rizistal offers a contracting service via their sister company, John Lord Specialist Flooring, who operate throughout the UK, using their own highly experienced teams.

Rizistal will be happy to provide quotations for any large project, involving their repair and protect products.

Contact us for more information.