

RF760 | Bitumen Liquid Paint Coating | Black



Description

Rizistal RF760 Roof Repair Bitumen Liquid Paint Coating is a bituminous and rubber based hi-build compound with added fillers and reinforcement fibres.

The Paint Coating is designed to provide an excellent water-proofing and refurbishment coating for a variety of roofing materials.

The Paint Coating can also be used as a protective coating for various metal substrates;

- Fire Escapes
- Stairways
- Ladders
- Storage Tanks
- Gutters
- Down-Pipes
- Fences, Railings and Gates

Benefits

Easy to apply.

Extremely durable due to its heavy duty reinforced rubber / bitumen compound.

Good chemical resistance against acid rain and dilute alkali based cleaning products.

High level of flexibility due to its reinforced formulation, which is able to bridge cracks and maintain integrity even through extreme climatic temperature variation.

Can be applied to a variety of substrates;

- Composite roofing tiles
- Natural slates
- Felt and mineral felt

- Asbestos or cement sheeting
- Corrugated iron, aluminium & galvanised steel sheeting

Coverage

For porous substrate surfaces, a base coat of Rizistal Roof Repair Bitumen Liquid Paint Primer is recommended.

Metal Surfaces: 1 - 1.5m² per litre.

One coat is generally sufficient for many applications, but two is recommended for optimum results.

Storage

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





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

Surface Preparation

As is common in the application of any coating, substrate preparation is vital and will greatly influence both the adhesion and the resulting properties of the coating.

Surfaces should be sound, 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.

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

Approximately 24 hours at ambient temperatures and conditions.

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 Paint Coating can be carried out between -30 and 40°C.

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

It is recommended that 2 coats of the Repair Paint is applied for optimum results. The first coat must be allowed to dry before the second is applied.

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

The Paint may bleed through any coatings applied later. We recommend the use of an appropriate primer prior to the further application of coatings.

Consult enquiries@rizistal.co.uk for further information.

Chemical Resistance

The Roof Repair Paint has a resistance to a range of acids and alkalis at low concentrations.

Temperature Resistance

Following full cure, the Paint Coating will begin to soften at 80°C.

Hazards

The Roof Repair Paint 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.



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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.

