TECHNICAL DATA



Bitumen Surface Restorer for Asphalt & Tarmac Black SC860



Description

Rizistal SC860 Tarmac and Asphalt Surface Restorer is a blend of specific bituminous resins and flow agents formulated to restore tired and worn-looking tarmac and asphalt surfaces.

It can be used on a variety of substrates such as paths, drives and car parks to repair small cracks and holes as well as restoring the original appearance.

Benefits

Easy to apply using a roller or paint brush.

Ready to use: The Surface Restorer comes as a single pack, ready-to-use coating.

enquiries@rizistal.co.uk

Rapid cure: A quick-drying paint makes this coating system the ideal choice for a wide range of DIY projects at home or in the workplace.

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

Covers surface contamination such as paint splashes, sand and cement droppings, dust and the like.

Coverage

1 - 2m² per litre.

One coat is generally sufficient for many applications.

Storage

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

12 month shelf life for unopened and undamaged containers.

Surface Preparation

All surfaces must be thoroughly prepared to ensure that they are free from any loose material.

Any moss or weeds should be removed by jet-washing, scraping, degreasing or wire brushing. Ensure the surface is dry before application.

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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 however when not in use, any open containers should be sealed tightly.

Curing Time

Drying time is normally touch dry after 5 hours, however moisture will delay the cure.

Do not allow the coating to become wet for an hour after application.

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 -5 and 40° C.

It is recommended that the paint is applied by brush or roller and is used as a 1 or 2 coat system. Each coat should be applied generously but evenly.

Avoid over application (ponding) as this will detract from the overall appearance.

Any small defects; i.e., small holes or cracks can be filled as the work progresses using some of the product, filled with a fine dry sand.

To ensure compatibility with the surface to be treated, test a small area and allow to cure for 1 hour.

Check for any softening of the substrate which would de-note lack of compatibility.

Chemical Resistance

The paint has a resistance to a range of dilute acid and alkali based cleaning agents at low concentrations such as those used for vehicle cleaning.

Temperature Resistance

The paint coating will withstand normal outdoor temperatures ranging from -10 to +40°C.

Following full cure of the coating the base bitumen resin will begin to soften at 80°C, but will recover as the temperature falls.

Hazards

The paint is a solvent based system which can give off an inflammable vapour. Avoid product storage near sources of heat and ignition.

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, or any other potential source of ignition 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.

Contact us for more information.









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