

WALKWAY SAFETY COATING

WALKWAY SAFETY COATING WITH POLYMER BEADS FOR EXCEPTIONAL SLIP RESISTANCE

Based on an acrylic MMA copolymer, Walkway Safety Coating provides a hard, tough, flexible and easy to apply film coating with excellent external durability and resistance to heat and alkaline conditions. It also contains polymer beads with outstanding slip resistance for walkway reassurance.

PERFORMANCE ADVANTAGES

- > Hard Tough Walkway Coating
- > Excellent external durability
- > Contains Polymer Beads
- > Outstanding resistance to Slip
- > Semi Gloss, wear resistant finish
- > Asphalt revival coating

USES

- > *Stir well before use.*
- > For use on concrete, asphalt.
- > Can be brush or roller (solvent resistant) applied.

NOT A FULLY WATERPROOFING SYSTEM

COLOUR RANGE

- > Grey (RAL 7046), Anthracite Grey (RAL 7016) and Black
- Other colours to order.

FINISH

- > Semi-Gloss Finish.

PACK SIZE

- > 5kg and 20kg containers.

SPREADING RATE

- > Approximately 0.8kg/m²



DRYING TIME

- > Touch Dry (temperature depending): 3 – 4 hours.
- > Full Cure – Allow 8hrs

WATER REPELLENCY

- > Rainfall immediately after application has no adverse effect.

PREPARATION AND APPLICATION

Clear all areas of moss, lichen and debris by brushing or power washing and remove surface water. Apply Britannia Fungicidal Wash to prevent further fungal/algal growth.

> STIR WELL BEFORE USE AND DO NOT THIN

To the dry and cleaned surface, apply a generous coat of Britannia Walkway Safety Coating by brush or roller, at the minimum specified spreading rate as stated above under the heading 'Spreading Rate'. Work away from the area immediately being applied and toward a suitable escape access. Do not walk on newly coated surface whilst application is in progress.

Application Temperature should be between 5°C-25°C.

SUBSTRATE TYPES

Highly porous/friable surfaces

Subject to site inspection.

Non porous surfaces

Subject to site inspection.

Bitumen surfaces

Discolouration may occur over a volatile asphalt, tar or bitumen surface; therefore an extra coat may be required.

Splits, Cracks, Joints and Seals

Pay particular attention to clean out any splits/cracks/joints and seals by scraping or brushing off with a stiff bristle brush. Repair faults in the surface by embedding a polyester scrim in the first of two coats. Cut the scrim to a suitable length to ensure an overlap of the 'fault' by 75mm all round and embed into the first coat of Britannia Walkway Safety Coating whilst still wet, making sure to force the coating through the mesh.

Crazed areas

Crazed areas should be filled using a suitable non-bituminous joint sealant prior to the application of a first coat. Apply a second coat to the area repaired and then over the whole area to be coated as stated below.

In areas where excessive movement may occur additional reinforcement must be incorporated into the coating.

IMPORTANT

Britannia Walkway Safety Coating is not recommended for the treatment of wooden surfaces, tanking, fishponds or internal use.

Air conditioning vents should be sealed for a minimum of 24 hours during and after the application.

This coating is only valid for applications in the UK.

CLEANING

For cleaning equipment use Britannia Special Solvent (Not White Spirit).

PRECAUTIONS

- > Flammable keep away from sources of ignition.
- > Ensure good ventilation during application.
- > Wear gloves, goggles and suitable protective clothing.
- > In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
- > Remove splashes from the skin with a recognised hand cleaner or plenty of soap and water.
- > Keep out of reach of children.
- > Do not use near fishponds.
- > Harmful to aquatic organisms. May cause long term adverse effects in the aquatic environments.
- > Do not breathe vapour or spray
- > Do not empty into drains.

SAFETY

Good working practice should be followed and safety/walking boards should be utilised where required.

The specification and coverage rates are given in good faith and are based on our experience and knowledge but without liability.

As Britannia Paints Limited has no direct control over the methods employed by the user in applying its products, any warranty either written or implied is given in good faith and can only cover the material itself.

There is a Code of practice from ELWA-"Specification and use of liquid waterproofing Systems" on www.elwassociation.org.uk which can be consulted for general advice.

If in doubt regarding any of the above points, please contact our technical services department for advice.

A Material Safety Data Sheet is available on request.

It is the users responsibility to ensure that this data sheet is current prior to using the product.



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