

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.



Weatherproof



Exterior



Anti-slip



### Appearance

Semi-gloss finish

### Colours

Grey (RAL 7046), Anthracite Grey (RAL 7016) and Black. Other colours can be made to order (subject to surcharge and order size).

### Pack Size

5 kg and 20 kg units.

### Advantages

- ✓ Excellent external durability
- ✓ Fast drying times (2-4 hrs)
- ✓ Contains Polymer Beads for non-slip finish
- ✓ Outstanding Slip Resistance
- ✓ Semi Gloss
- ✓ Wear resistant finish
- ✓ Asphalt revival coating

### Suitable Substrates

Ready to use over concrete and asphalt.

### Uses

Ready for use on walkways and balconies. It is great for stairwells in car parks and communal walkways.

### Coverage

Approximately 0.8 kg per square metre dependent on substrate.

### Water Repellency

Rainfall immediately after application has no adverse effect.

*Not a fully waterproofing system.*

### VIRTUS RESINS

The Shippon, Faenol

Pentrecelyn

Ruthin LL15 2SP

**Tel:** 01978 790 744

**Tel:** 0843 289 8422

**Email:** [info@epoxyresinsuppliers.co.uk](mailto:info@epoxyresinsuppliers.co.uk)

**[www.epoxyresinsuppliers.co.uk](http://www.epoxyresinsuppliers.co.uk)**



**virtusresins**  
Epoxy resin suppliers

# Technical Data

## Pack Size

5 kg and 20 kg packs.

## Drying Time

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

## Coverage

Approximately 0.8 kg per square metre dependent on substrate.

## Surface Preparation

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

## Priming

Normally not required.

## Application

Stir well before use.

To the dry and cleaned surface, apply a generous coat of Walkway Safety coating by brush or roller, at the minimum specified spreading rate as stated above under the heading 'Coverage'. 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.

### Highly porous/friable 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 Walkway Safety Coating whilst still wet, making sure to force the coating through the mesh.

### Non-porous substrates:

Subject to site inspection.

### 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.

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 Virtus Special Solvent (not White Spirit).

## Health and Safety

- 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.
- Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environments.
- Do not breathe vapour or spray.
- Do not empty into drains.

A Material Safety Data Sheet is available on request.

## Technical Advice

For further information on this or any other Virtus product, please contact our office.

**Note:** The information contained in this document, and all further technical advice given is based on our present knowledge and experience. However, it implies no liability or legal responsibility on our part. In particular, no warranty or guarantee of product performance in the legal sense is intended or implied as the conditions of use and the competence of any labour involved in the application are beyond our control. Properties listed are for guidance purposes only. We reserve the right to make any changes according to technological progress or further developments.



Certificate Number 8516  
ISO 9001

## VIRTUS RESINS

The Shippon, Faenol

Pentrecelyn

Ruthin LL15 2SP

**Tel:** 01978 790 744

**Tel:** 0843 289 8422

**Email:** [info@epoxyresinsuppliers.co.uk](mailto:info@epoxyresinsuppliers.co.uk)

**[www.epoxyresinsuppliers.co.uk](http://www.epoxyresinsuppliers.co.uk)**