

Elastadeck Walkway Gritcoat

RC549

intended uses

A zero solvent odour long term waterproofing membrane for protection of balconies. Base coat with grit broadcast as part of a multi-layer system.

product description

A two pack moisture activated polyurethane coating.

product information

Product reference	RC549
Volume solids	87%
Typical thickness	0.7mm dft
Theoretical coverage	5-6 m ² /mixed pack
Practical coverage	Dependent on surface profile and condition, wastage etc
Appearance/Colour range	Low sheen/black
VOC content	Max approx 175g/litre. (Cat A/i), EU limit 500g/l

application details

Mix ratio	Stir base to even consistency then add one complete unit of activator. Mix well to uniform blend, ensuring base material is worked away from sides and bottom of container.
Method of application	Short/medium pile fleecy roller in conjunction with Finbar roller. Cast white aluminium oxide grits (30 mesh) into the wet coating at approximately 1.0 kg/m ² to increase surface wear, protection and slip resistance.
Thinner	DO NOT THIN
Cleaner	TH0
Pot Life	Activated product starts to thicken after 30 minutes
Drying time	(1mm wet film)

Substrate Temperature	Touch Dry	Hard Dry	Overcoating Interval	
			Minimum	Maximum
20°C	1 hour	1.5 hours	1.5hr	3 days

Note: Drying/curing times will be shortened by higher temperatures and lengthened by lower temperatures

storage and handling

Storage	Store the closed containers in a store room away from sources of ignition.
Pack Size	4.5 litres base + 100g activator
Flash point	102°C (approx)
Product weight	Approx 1.4 kilos/litre
Shelf life	12 months from manufacturing date in unopened containers

surface preparation

Ensure all surfaces are clean, sound, dry and free from oil, grease, grime and other surface contaminants.

If necessary, ensure the primer is adequately cured (see data sheet RC144) before applying the Gritcoat.

limitations

This product should only be applied by Tor Coatings Approved Contractors (further details on request).

Do not apply if rain is imminent.

Overcoating must be carried out within the timescale overleaf otherwise further preparation will be necessary.

Protect surface from chair legs, heavy standing objects etc with suitable mats.

Not to be used in heavily trafficked areas.

safety precautions

A copy of the appropriate Health & Safety Data Sheet should be consulted prior to using the product. This can be faxed if urgently required.

Minimum precautions for all paints:

1. Avoid skin and eye contact i.e. wear gloves, goggles, etc
2. Do not eat or smoke in the vicinity of work.
3. Wash hands before eating.
4. Refer to supply container for additional warning labels.

definitions

Tolerances

All information quoted in this data sheet is subject to normal manufacturing tolerances.

Practical coverage

Practical coverage can vary considerably depending on method of application, surface roughness, weather conditions and complexity of the structure.

Pot Life

Applies only to two component products and refers to the time the mixture remains usable.

disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Tor Coatings be liable for consequential or incidental damages.

This document will normally be updated at least every two years. It is the user's responsibility to ensure that they have the current copy.