Functional coating

Triflex Cryl SC 237

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Product information

Applications

Triflex Cryl SC 237 is used to create coloured maintenance paths and to mark danger areas (e.g. edge of roof) on flat roofs with a pre-existing waterproofing system. The coating is non-slip.

Properties

2-component pigmented coating with a polymethyl methacrylate resin (PMMA) base. Triflex Cryl SC 237 offers the following features:

- Fast-curing
- · Rapidly resistant
- Non-slip
- · Easy to apply
- Fully bonded
- Flexible

Pack size

Drum

Summer Winter

15.00 kg 15.00 kg 0.30 kg 0.60 kg

15.60 kg

kg Triflex Cryl SC 237 base resin kg Triflex Catalyst (3 x / 6 x 0.10 kg)

Colours

15.30 kg

1023 Traffic yellow 3013 Tomato red 7043 Traffic grey B 9010 White

Storage

Can be stored unopened and unmixed for approx. 6 months in a cool, dry place above freezing. Keep container away from direct sunlight when in storage and on the construction site.

Conditions for use

Triflex Cryl SC 237 can be applied at substrate and ambient temperatures between $0\,^{\circ}\text{C}$ and $+35\,^{\circ}\text{C}$.





Preparation of the substrate

The substrate must be sound, dry and free of loose or adhesion-reducing particles.

During application, the surface temperature must be at least $3 \,^{\circ}$ C above dew point. Below that, a separating film of moisture can form on the surface to be worked on (DIN 4108-5, table 1). See dew point temperature table.

Mixing instructions

After thoroughly mixing the base resin, the corresponding catalyst quantity is added to and mixed with a slow-running mixing machine until there are no more lumps. Stirring time at least 2 min.

Mixing ratio

Temperature range of:

0 °C to +5 °C 15.00 kg base resin + 0.60 kg catalyst +5 °C to +25 °C 15.00 kg base resin + 0.30 kg catalyst +25 °C to +35 °C 15.00 kg base resin + 0.30 kg catalyst

Material consumption

Approx. 2.00 kg/m² on a smooth, even surface, depending on area of use

Pot life

Approx. 15 min at +20 °C

Drying time

Rainproof after: approx. 45 min. at +20 °C Resistant after: approx. 2 hrs. at +20 °C

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Notes on special hazards

See Safety Data Sheet, section 2

Safety tips

See Safety Data Sheet, sections 7 and 8

Measures in case of fire or accidents

See Safety Data Sheet, sections 4, 5 and 6

General notes

We guarantee the consistently high quality of our products. Non-Triflex products must not be used with Triflex systems.

The advice we give in relation to the application of our products is based on extensive development and many years of experience, and is correct to the best of our knowledge. Given the multitude of on-site requirements, under the most varied of conditions, the user is required to test the product's suitability for its respective purpose. Technical information is subject to change without notice in the interests of technical advancement or enhancement of our products.