

Special primer

Triflex Cryl Pinhole Paste



Product information

Applications

Triflex Cryl Pinhole Paste is used as a special primer on absorbent substrates, such as concrete or screed, for Triflex systems with a PMMA resin base, and for substrate pretreatment. The weight of the Triflex Cryl Pinhole Paste prevents the formation of pinholes.

Properties

2-component special primer with a polymethyl methacrylate resin (PMMA) base. Triflex Cryl Pinhole Paste is characterised by the following features:

- Fast-curing
- Solvent-free
- Maximum pinhole prevention

Pack sizes

Drum

Summer	Winter	
10.00 kg	10.00 kg	Triflex Cryl Pinhole Paste base resin
<u>0.10 kg</u>	<u>0.20 kg</u>	Triflex Catalyst (1 x / 2 x 0.10 kg)
10.10 kg	10.20 kg	

Colours

Beige

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 Pinhole Paste can be applied at substrate and ambient temperatures of min. 0 °C to a max. +35 °C. Triflex Cryl Pinhole Paste should not be used in enclosed areas.



Preparation of the substrate

The substrate must be prepared by milling or shot-blasting until it is sound, dry and free of loose or adhesion-reducing particles. Ensure that structural measures are taken to prevent moisture penetration from underneath. The residual moisture in the substrate must not exceed 6 % by weight. Substrate adhesion must be tested on a case-by-case basis. Minimum tensile adhesion strength: 1.5 N/mm².

Use on asphalt is not permitted.

For use on resin-modified mortars, an on-site compatibility test must be carried out.

During application, the surface temperature must be at least 3 °C above dew point. Below that, a separating film of moisture may form on the surface being treated (DIN 4108-5, table 1). See dew point temperature table.

Mixing instructions

After thoroughly mixing the base resin, add the correct quantity of catalyst and mix with a slow-running mixer until there are no more lumps. Stirring time 1 to max. 2 mins.

Mixing ratio

Temperature range of:

0 °C to +15 °C	10.00 kg base resin + 0.20 kg catalyst
+15 °C to +25 °C	10.00 kg base resin + 0.10 kg catalyst
+25 °C to +35 °C	10.00 kg base resin + 0.05 kg catalyst

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Apply Triflex Cryl Pinhole Paste as a scratch coat with a smoothing trowel. The material must be pressed into the surface. If the surface has not previously been primed with other primers (e.g. Triflex Cryl Primer 276 or 287), apply two layers of Triflex Cryl Pinhole Paste. Depending on the properties of the substrate, it may be possible to apply only a partial second layer.

Important note:

A (fine) scale is required at the construction site..

Material consumption

With previous priming:
approx. 0.25 to 0.30 kg/m² on a smooth even surface.

Without previous priming:
2 working steps with approx. 0.40 kg/m² in the first working step and approx. 0.15 to 0.30 kg/m² in the second working step.
Second working step after non-stick surface.

Pot life

Approx. 20 mins at +20 °C

Drying time

Rainproof after: approx. 25 mins. at +20 °C
Can be walked on/recoated after: approx. 45 mins. at +20 °C
Final strength after: approx. 2 hrs. at +20 °C

Information on particular hazards

See safety data sheet, section 2

Safety advice

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 information

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 wide variety of on-site requirements and conditions, the user is required to test the product's suitability for the particular purpose. Technical information is subject to change without notice in the interests of technical advancement or enhancement of our products.