Triflex Cryl Pinhole Paste

Use

Solution to help prevention of pinholes in outgassing cementitious substrates.

Properties

- Cold liquid applied
- Exceptionally fast curing
- Solvent free
- Maximum pinhole prevention

Components

Component	Product
Resin	Triflex Cryl Pinhole Paste
Catalyst	Triflex Catalyst

Packaging

Product	Pack size
Triflex Cryl Pinhole Paste	Drum: 10.00Kg
Triflex Catalyst	Bag: 0.10Kg (100g)
ITHEX Catalyst	Box: 25.00Kg

Colour(s)

Beige.

Application conditions

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

Substrate assessment / pretreatment / preparation

Ensure that the substrate is clean, dry and free from dust, laitance, grease, oil and any other contaminants and assess / pre-treat / prepare substrate in accordance with Triflex Project Specification proposal. The residual moisture in the substrate must not exceed 5 % by weight. Substrate adhesion must be tested on a case-by-case basis. Minimum tensile adhesion strength: Please refer to Triflex Bespoke Project Specification proposal, or consult Triflex Technical Services.

Use on asphalt is not permitted.

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

Consumption

Approx. 0.60Kg/m² in one step with primer.

Approx. 0.60Kg/m^2 in first and approx. 0.50Kg/m^2 in second working step without primer.

Tool cleaning

Clean tools with Triflex Cleaner.





Application

Apply Triflex Cryl Pinhole Paste as a scratch coat with a smoothing trowel. Apply in two layers if the surface is not primed.

Mixing instructions

Temperature	0°C to +15°C	+15°C to +25°C	+25°C to +30°C
Catalyst to resin %	2%	1%	0.5%
Catalyst per 10.00Kg drum of resin	0.2Kg (200g)	0.1Kg (100g)	0.5Kg (50g)

- 1. Measure the appropriate weight of catalyst for the weight of re sin and the temperature;
- 2. Add the catalyst to the pre-mixed / decanted resin;
- 3. Thoroughly mix the resin and catalyst using a slow speed mixer f or a minimum 2 minutes until the catalyst has been evenly distributed and leave for a minimum of 1 minute to allow the catalyst to fully dissolve;
- 4. Re-mix and use the mixed material within the pot life.

Curing time (at 20°C)

Condition	Time
Rainproof	Approximately 25 minutes
Can be walked on/over-coated	Approximately 45 minutes
Fully cured	Approximately 2 hours

Health and safety

Refer to Safety Data Sheets.

Storage / shelf life

Cool, dry, frost-free and unopened as well as unmixed approx. 6 months.

Direct sunlight of the containers should be avoided, even on the construction site.

Pot life

Approx. 20 mins at +20 °C.



Environmental Product Declaration (EPD)

Eco Platform accreditation is recognised by the BRE as valid and transferable environmental documentation towards obtaining BREEAM credits within their assessment process and LEED assessment schemes.

Relevant EPD for product: <u>EPD-DBC-20190116-IBE1-EN</u>

Notes

The advice we provide on the application of our products is based on extensive development work and many years of experience, and is given to the best of our knowledge. The wide variety of requirements for a building under the most diverse conditions mean that it is necessary for the contractor to test the product for suitability in each case. Triflex reserve the right to make alterations in keeping with technical developments or improvements.

Non-Triflex products must not be used with Triflex systems.

Only the most recent version of this data sheet is valid.