Repairing Triflex Easy Repair Set Concrete



Product information

Applications

Triflex Easy Repair Set Concrete is used with layer thicknesses of 5 to 50 mm for repairing and levelling work on concrete coverings.

Properties

2-component polymer mortar with a polymethyl methacrylate resin (PMMA) base. Triflex Easy Repair Set Concrete offers the following features:

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- Fast-curing
- Weather-resistant
- Pigmented
- Wear-resistantUV-resistant
- UV-resistant
- Suitable for vehicle traffic
- Withstands high mechanical loads

Pack size

Drum

 1.25 kg
 Triflex Easy Repair Concrete base resin

 10.00 kg
 Triflex Easy Repair Concrete powder

 11.25 kg
 Triflex Easy Repair Concrete powder

It is not necessary to add a catalyst!

Colours

7023 Concrete grey

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 Easy Repair Set Concrete can be used at substrate and ambient temperatures of a minimum of 0 °C and a maximum of +35 °C. In enclosed spaces, always ensure forced ventilation with a minimum 7-fold air exchange per hour.



Preparation of the substrate

The pre-treated substrates must be sound, dry and free of loose or adhesionreducing particles. Substrate adhesion must be tested on a case-by-case basis.

During application, the surface temperature must be at least 3 °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

10 kg powder is mixed into 1.25 kg base resin with a slow-running mixing machine until it has a smooth consistency. It is not necessary to add a catalyst! Stirring time at least 2 min. Transfer to another receptacle and mix again.

Mixing ratio

The mixing ratio corresponds to the pack size. 1.25 : 10 parts by weight/base resin: powder

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Material consumption

Approx. 2.00 kg/m² per mm thickness on a smooth even surface. Volume with a minimum layer thickness of 5 mm: approx. 11 kg/m².

Pot life

Approx. 15 min at +20 °C

Drying time

Rainproof after: Resistant after: approx. 30 min. at +20 °C approx. 45 min. at +20 °C

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.