

Coating

Triflex GlassCoat



Product information

Applications

Triflex GlassCoat is used for coating glass substrates, e.g. glass block walls.

Properties

Single-component, colourless coating with a moisture-cure polyurethane base. Triflex GlassCoat offers the following quality features:

- Gloss finish
- Easy to use
- VOC-free
- Weather-resistant
- UV-resistant
- Resistant to discolouration
- Solvent-free
- Isocyanate-free
- Waterproof
- Can be walked on for maintenance purposes

Pack sizes

Drum

13.00 kg Triflex GlassCoat

Colours

Transparent

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 GlassCoat can be applied at substrate and ambient temperatures between +10 °C min. and +35 °C max..

Preparation of the substrate

The pre-treated and coated substrates must be sound, dry and free of loose or adhesion-reducing particles. Ensure that structural measures are taken to prevent moisture penetration of the entire surface from underneath. Substrate adhesion must be tested on a case-by-case basis.

Primer

Glass substrates must be pretreated with Triflex Glass Cleaner and Triflex Glass Primer.

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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, Tab. 1). See dew point temperature table.

Coverage

Approx. 0.40 kg/m² on a smooth, even surface.

Pot life

Approx. 30 mins at +20 °C

Drying time

Rainproof after:	approx. 2 hrs. at +20 °C
Can be walked on after:	approx. 45 hrs. at +20 °C
Final strength after:	approx. 36 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.