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Epoxol[®] Primer SF

Two-component, solvent-free, epoxy primer for flooring applications

Fields of application

Floors (of factories, laboratories, warehouses, superstores, parking places, garages, slaughterhouses, larders, hospitals, schools, etc.), which will be covered with epoxy paints and systems (**Epoxol[®] Floor**) and generally on floors which need high mechanical and chemical resistance. Also suitable for stabilization of old cement-based surfaces.

Properties

- Two-component, solvent-free epoxy primer with very strong adhesion on cement based substrates.
- It offers good resistance to alkalis.
- Suitable for interior use.
- It is classified as SR-B2,0, according to EN13813.

Technical characteristics

Appearance

Gloss, transparent, yellowish

Density (EN ISO 2811.01)

1,01 gr/cm³

Consumption

200-300gr/m², for one coat (depending on substrate absorptivity)

Drying time (25°C)

7 hours

Dry to recoat (25°C)

After 24 hours

Temperature of application

>+12°C. For temperatures between +5 °C and +12 °C use the winter version of **Epoxol[®] Primer SF**

Pot life (25°C)

30 minutes. Pot life for **Epoxol[®] Primer SF Winter** is 15 minutes (25°C).

Walkability (25°C)

24 hours

Total hardening

~7 days

Adhesion Strength (EN 13892-8)

≥3,0N/mm²

Instruction for use

Surface preparation: The flooring surface should be dry (moisture content of mortar <4%), stable and protected from rising moisture attack. The surface should be also free from dust, dirt, greasy and oily substances. Therefore, it should be brushed, grinded or sandblasted and after that cleaned with vacuum cleaner. Moreover, imperfections of new surfaces should be smoothed with pulveriser for lower material consumption and achieving better adhesion properties.

Application: **Epoxol[®] Primer SF** is applied in one layer with roller or brush. Before priming, the primer components A&B should be added and stirred thoroughly with low revolution

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mixer (2-3 minutes).

Notes

- Low temperatures and high humidity during application prolong drying time, etc.
- Allow at least 4 weeks to pass between casting new concrete structures and painting them with the product

Cleaning of tools

Use solvent **Neotex[®] 1021** immediately after application.

Stain removal

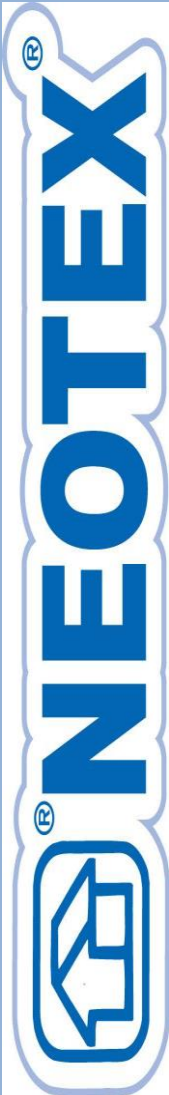
Use solvent **Neotex[®] 1021** when the stain is still fresh and damp. In case of hardened stains, use mechanical means.

Packing

Sets of 10 kg in tin cans (components A&B have fixed weight proportion).

Storage stability

At least 3 years (+5°C to +45°C) in sealed tin cans.



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