

FIXPRIMER

THE EPOXY PRIMER FOR THE PROFESSIONAL

Improving and reinforcing substrates

Protects against corrosion, erosion and other chemical influences

Protection of iron from rust, fixes loose rust particles



GENERAL INFORMATION

Product description

- Improving, reinforcing and protecting substrates.
- A professional 2-component epoxy and adhesive primer for the protection and treatment of wood, stone, metals, ...
- When applied penetrates directly into the porous substrate and hardens as an epoxy top layer.
- Improves and reinforces substrates that can then be perfectly bonded, painted, etc.
- Protects against corrosion, erosion and other chemical influences.
- Suitable for use indoors and outdoors.
- Adheres strongly to concrete, stone, porous tiles, natural stone, wood, metal, cellular concrete, ...

Available packages & colors

SKU	EAN	Description
631203000	5414195005613	Fixprimer - can 1kg

Application

- Ideal adhesive primer for bonding and sealing with Tec7, Trans, Rock, Mix and 2K-Mix on porous substrates such as stucco, expansion joints, facade plastering, fast building block, wood, Gyproc, natural stone, ...
- Protects against all kinds of external influences, including e.g. chemicals, sea air, urine in stalls, ...
- Making concrete floors dust-free and watertight
- Protects metal against rust formation. After the removal of loose parts, Fixprimer may be applied directly onto the rust (anchors and positions rust with the healthy material).
- Protection of rebar in concrete structures which are affected by concrete decay.

TECHNICAL INFORMATION

Specifications

- Composition: epoxy resin and solvent.
- Specific weight: 1 +/- 0,1 kg/dm³.
- Adhesion:
 - to most building materials such as wood, stone, natural stone, concrete, ...
 - to metal: 2N/mm².
 - very limited on synthetic materials, lacquers and smooth surfaces.
- Temperature resistance: min. -30°C / max. +60°C / temporarily up to 100°C.
- Colour: transparent amber-coloured.
- Processing time: after mixing at +15°C: 120 minuten.
- Processing temperature: between +5°C and +40°C, higher temperatures accelerate the hardening and lower temperatures slow down the hardening time.
- Walkable and dust-dry after ± 12 hours at + 20 ° C.
- Chemical resistance after 7 days:
 - resists water, sea air, acids, alkalis, salts, oils, petrol, heating oil urine, fertilisers and most solvents and aggressive vapours.
 - resists to a limited degree strong solvents such as methylene chloride, dimethylformamide, acetone, methyl ethyl ketone and organic acids.
- Shelf life: minimum 1 year in closed packaging - store in a frost-free place
- Safety measures: Please consult the safety data sheet.

Safety data sheet

[fixprimer-b-sds-en-220709.pdf](#)

[fixprimer-a-sds-en-220709.pdf](#)

Technical data sheet

[export3742020-11-12-15-17-5884652680.pdf](#)

[fixprimernovatechtecv2024-02-27-09-44-01en.pdf](#)

- Full package:

Pour the hardener (component B) completely to the resin (component A).

Shake thoroughly until obtaining a homogeneous mixture.

Pour into a clean pot and mix well again.

- Partial packaging:

Use the measuring cup supplied for a mixing ratio of component A: 7 parts and component B: 3 parts.

Mix well until obtaining a homogeneous mixture.

- Apply on a clean, dry and stable surface.
- If necessary, apply a second coat after 1 hour (on porous materials).
- Clean tools with PUR Cleaner.

Can be processed for 30 minutes after mixing at temperatures up to + 20 ° C.

Higher temperatures reduce the working time considerably.

Consumption, depending on the porosity of the substrate: first layer: 300 ml / m² and second layer: 250 ml / m².

As primer and substrate reinforcement always apply 2 layers.

Does not adhere to smooth surfaces and plastics and discolours by UV light.

Protect from rain and moisture for 24 hours after application (at 20°C).

Paintable with most lacquers and paints after a maximum of 7 days, if longer, first roughen mechanically or etch chemically.

Tec7, Wall Fix, Rock, Trans, Floor Fix, Mix et 2K-Mix can even be applied to Fixprimer wet-on-wet.