



SUPERFIX

High-performance bonding bridge for building surfaces to be overcoated.

Average consumption

- SUPERFIX SMOOTH 200 g/m²
- SUPERFIX ROUGH 300 g/m²

Packs

1 Kg • 5 Kg • 20 Kg

APPLICATION



DESCRIPTION

SUPERFIX is an eco-friendly, water-based resin formulation that provides an exceptional bonding bridge for overcoating with cement-based mixes such as adhesives, plasters or skim coats, including lime- or gypsum-based products, on any building substrate (concrete, plaster, tiles, blocks, bricks, gypsum and plasterboard, stone, metal, glass, insulation panels, etc.). SUPERFIX ensures outstanding adhesion of the finish to be applied on internal or external substrates, even several months after treatment.

SUPERFIX is available in different grades: SMOOTH and ROUGH.

INTENDED USE

Suitable for overcoating with cement-based mixes such as tile adhesives, renders or skim coats, including lime- or gypsum-based products, on any building substrate (concrete, render, tiles, blocks, bricks, plaster and plasterboard, stone, metal, glass, insulation panels, etc.).

- SUPERFIX SMOOTH is used as an adhesion promoter prior to applying finishes such as: epoxy, polyurethane and acrylic.
- SUPERFIX ROUGH is used as an adhesion promoter prior to applying cement-based mixes for skim coats or thick coatings up to 2 cm.

BENEFITS

- Easy to apply
- Eco-friendly, water-based product
- Ready to use
- Exceptional bonding strength

APPLICATION INSTRUCTIONS

Surface quality

The substrate to be treated must be thoroughly clean and free from any loose areas. Any dust on the substrate must be removed dry or wet. Apply to a dry surface.

For metal substrates, the surface must be free of rust; if present, remove it and apply the rust converter "NAIRUST" (see technical data sheet). In all other cases, metal surfaces must be pre-treated with an anti-corrosion product (e.g. NAI 80 or NAI CM PRO FERRO) before applying SUPERFIX.

Product preparation

Ready to use. Shake well before application.

Material application

Apply one coat using a brush, roller or spray, spreading it evenly over the entire surface, and allow it to dry.

After 12 hours, the desired overcoating can be applied.

TECHNICAL DATA

PRODUCT DATA	
Product type	single-component
Colour	white
Appearance	liquid
VOC	Directive 2004/42/EC Primer (BA). EU limit value for this product (cat. A/i): 30 g/L. Superfix contains 16 g/L VOC.
Storage	12 months from the production date when stored in the original packaging, in a dry place at a temperature between +5 and +35 °C
APPLICATION DATA	
Specific gravity	1.5
Dry residue	67%
Water solubility	water-soluble
Average coverage	- SUPERFIX ROUGH 300 g/m² - SUPERFIX SMOOTH 200 g/m²
Average thickness	- SUPERFIX ROUGH 300 µ - SUPERFIX SMOOTH 150 µ
Dust-free at 23 °C	approx. 3 hours, depending on ambient humidity
Recoating time	12 hours
Flammability	non-flammable
Application temperature range	+ 5°C / + 35° C
Tool cleaning	with water

PACK SIZES

1 kg • 5 kg • 20 kg

This data sheet is based on our best knowledge of the product. As we cannot exercise any control over its application and as there are many possible uses, NAICI accepts no liability for the use of the product. Always refer to the latest updated version of the technical data sheet, available at naici.it, or contact ufficiotecnico@naici.it



WARNINGS

Protect from frost. Do not apply at temperatures below +5 °C. Do not apply to hot surfaces or after prolonged exposure to sunlight. Store in a dry place at a temperature between +5 °C and +35 °C.

When using, wear protective gloves and safety goggles, and take all necessary precautions.

For further, comprehensive information on safe use of the product, please refer to the latest version of the safety data sheet.

Eye irritant.

If contact occurs, rinse thoroughly with water and, if necessary, seek medical advice.

Wear latex gloves. Keep out of reach of children.

Do not dispose of the container in the environment after use.

SPECIFICATION CLAUSE

- SUPERFIX SMOOTH: Priming of building surfaces to be coated with epoxy, polyurethane and acrylic finishes, by applying a water-based resin bonding bridge called SUPERFIX SMOOTH – Naici – applied by brush, roller or airless spray.
- SUPERFIX ROUGH: Priming of building surfaces to be coated with cement-based mixes for skim coats or renders, by applying a water-based resin bonding bridge called SUPERFIX ROUGH – Naici – applied by brush, roller or airless spray.

This data sheet is based on our best knowledge of the product. As we have no control over how it is applied and as conditions of use can vary widely, NAICI accepts no responsibility for the product's use. Always refer to the latest updated version of the technical data sheet, available at naici.it, or contact ufficiotecnico@naici.it

