



PRT.0109

PROTECH SIL FIX

Reinforcing fixative anti-dust
siloxane primer, in water
dispersion

Customs Code

3209 9000

Packaging

- Plastic can 5 l
- Plastic can 20 l

Application

- Low pressure airless nebulizer
- Brush
- Paint roller
- Sprayer

Family
Protech

Product Lines

Components
Single-component

Type
Siloxane fixatives, fillers, paints and plasters

Functional Categories

- **Surface strengthening of masonry and plasters**
- **Protective coating (plasters)**
- **Protective varnishing (painting)**
- **Fixing treatments to be applied before varnishing and coating**

Appearance
Liquid

General description

Consolidating, transparent fixative primer based on siloxane resins in aqueous dispersion, specific for the preliminary treatment of plasters before the application of PROTECH SIL P or PROTECH SIL P - THERM siloxane paints, or before the application of siloxane plasters PROTECH SIL I or PROTECH SIL I - THERM, in the renovation of civil and industrial buildings and in new buildings.

Dosage


From 0.10 to 0.15 litres of PROTECH SIL FIX for each square metre of surface to be treated, based on the porosity of the support.

Fields of application


Preliminary fixative for painting and coating with protective finishes and decorative systems with pigmented siloxanes. PROTECH SIL FIX can be applied on old and new plaster, cement, synthetic- and lime-based, on pre-existing mineral and synthetic paints, etc.

Basic features

 Shelf-life:
12 months

 Temperature of use:
+5 / +35 °C

 Use wearing protective gloves

 Solvent-free

 Use wearing protective glasses

 Available **colours**
Transparent / Azichem - silossanici

Technical specifications

Complete hardening (a 20°C): 10-12 h

Hard to touch (a 20°C): 4-6 h

Tools cleansing

- Water

Applicable on

- Plasters
- Concrete
- Cement-based or lime-based mortars
- Prefabricated concrete
- Drywall
- Plaster (gypsum)
- Fiber-cement

Substrate preparation

The surfaces of application should be clean, free of any soiling, crumbling and non-adhering parts, or non-absorbent, dust, pre-existing paints, etc.

IF YOU WANT TO SOLVE IT
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Updated: **06/07/2021**

General sales conditions and legal
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Instructions for use

Apply the product with roller, brush or airless at low pressure, at about 120 g/m².

Storage and preservation

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance. Protect from humidity.



Warnings, Precautions and Ecology

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge.

Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage.

Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: www.azichem.com. The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: www.azichem.com.

It is forbidden to dispose of the product and/or packaging in the environment.

Keep away from open flames and sources of heat; use with protective gloves and goggles.

It is always essential to carry out preliminary tests to check the appropriateness of the product, depending on specific requirements.

PROTECH SIL FIX is produced/distributed by



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Updated: **06/07/2021**
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