



PRT.0098

PROTECH FIX AC

Reinforcing acrylic fixative, anti-dust, in aqueous dispersion

Customs Code

3209 1000

Packaging

- Plastic can 5 l
- Plastic can 20 l

Application

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

Family
Protech

Type
Acrylic fixatives, paints and plasters

Product Lines
• **Building**

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

Components
Single-component

Appearance
Liquid

General description

Reinforcing high penetration fixative, non-pellicular, based on ultrafine acrylic polymers with hydrodispersed adhesion promoters. Suitable as a fixative anti-dust primer prior to painting or coating plaster with paints or acrylic putty coats. Used alone, it is a good anti-dust reinforcing cortical treatment of old non-cohesive plaster and jointing.

General features

The salient characteristic of PROTECH FIX AC is its substantial ability to penetrate into the pores of building supports, resulting from the peculiar dimension of the polymers constituting the resin (about 5 times smaller than those of the resins used conventionally) and the action of the balanced adhesion promoter.

Dosage

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


Fields of application

Preliminary treatment of any surface (civil, plaster, rustic, dry mortars, plasterboard, concrete, prefabricated, exposed concrete etc.) designed to isolate the support surfaces and standardise the absorptions of the subsequent treatments (painting and protective coatings).


Basic features

 Density:
1.06 kg/dm³

 Nonflammable

 Shelf-life:
12 months

 Solvent-free

 Temperature of use:
+5 / +35 °C

 UV-resistant

 Available colours
Transparent / Azichem - acrilici

Technical specifications

Complete hardening (a 20°C): 12-24 h

Dry residue: 27 %

Dust-free time: 2 h

Hard to touch (a 20°C): 4-6 h

IF YOU WANT TO SOLVE IT
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Tools cleansing

- Water

Applicable on

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

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.

Instructions for use

Apply the product, diluted from 50% to 100% with water, using a long-bristled brush, roller or airless at low pressure.

Storage and preservation

Protect from freezing. 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.



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.

It is always essential to carry out preliminary tests to check the suitability of the product based on specific requirements.



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PROTECH FIX AC is produced/distributed by



Via Giovanni Gentile, 16/A - 46044 Goito (MN), Italy
info@azichem.com Tel. +39 0376.604185 /604365 Fax +39 0376 604398



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