



PRT.0098

## PROTECH FIX AC

Reinforcing acrylic fixative, anti-dust, in aqueous dispersion

### Dosage

0.1 - 0.15 l/m<sup>2</sup>  
(Recommended: 0.12 l/m<sup>2</sup>)

### Packaging

- Pail 5 l
- Pail 20 l

### Application

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

Family  
**Protech**

Product Lines  
• **Building**

Components  
**Single-component**

Type  
**Acrylic fixatives, 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

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.


## 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).

## Available colours

- Transparent
- *Cartella Azichem - acrilici*


## Basic features

 Density:  
1.06 kg/dm<sup>3</sup>

 Nonflammable

 Shelf-life:  
12 months

 Solvent-free

 Temperature of use:  
+5 / +35 °C

 UV-resistant

## Technical specifications

*Complete hardening (a 20°C): 12-18 h*

*Hard to touch (a 20°C): 2-4 h*

## Tools cleansing

- Water

## Applicable on

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

## Instructions for use

Apply the product using a brush with long bristles, roller or airless at low pressure. Any dilution with water is allowed a percentage of 5% to 10%.



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## 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.

## 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

Technical and performance data outlined in this document are the result of laboratory testing conducted in a conditioned environment, as such they can result as considerably changed from operating and application conditions. The need follows to carry out preliminary tests in actual use conditions.

The user is required to check the product's most recent Material Safety Data Sheet, reporting physical-chemical and toxicological data, risk phrases and other useful information on how to safely transport, use and dispose of the product and its packaging. It is also reminded that the product and its packaging must not be dispersed in the environment for any reason.

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

*PROTECH FIX AC is produced/distributed by*



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