

Protech Fix ACS

Reinforcing acrylic fixative, anti-dust, solvent based



Reinforcing high penetration, non-pellicular fixative, based on ultrafine acrylic polymers with adhesion promoters in solvent. 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.

CUSTOMS CODE: 3208 2010

COMPONENTS: Single-component

APPEARANCE: Liquid

AVAILABLE COLORS: Amber / Azichem - acrilici

PACKAGING AND DIMENSIONS: Can 20 l - Can 5 l

FEATURES AND BENEFITS

The salient characteristic of Protech Fix ACS 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).

ALLOWED SUPPORTS

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

PREPARATION OF SUPPORTS

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

MODE OF USE

Apply the product using a brush with long bristles, roller or airless at low pressure. Any dilution with the diluent Nitro is allowed with percentages from 20% to 60%. Spread evenly and avoid drippings. Wait for 12-24 hours, depending on the environmental conditions, before any subsequent applications.




APPLICATION METHODS


Brush - Paint roller - Sprayer - Low pressure airless nebulizer


TOOL CLEANING


Nitro thinner

KEY FEATURES


 Density: 0.89 kg/dm³


 Shelf-life: 12 months


 Temperature of use: +5 / +35 °C

 Use wearing protective gloves

 Flammable material

 Solvent-based product

 Use wearing protective glasses

 UV-resistant

TECHNICAL SPECIFICATIONS

a 20°C
Complete hardening at 20°C **12 - 24 h**

a 20°C
Touch hardening at 20°C **4 - 6 h**

CONSUMPTION

From 0.10 to 0.15 litres of Protech Fix ACS for each square metre of surface to be treated, based on the porosity of the support.

STORAGE AND CONSERVATION

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. Store the product at a temperature between +5°C and +35°C.

ADDITIONAL CONTENT



WARNINGS AND PRECAUTIONS

Flammable product containing solvents. Keep away from heat sources and from open flames, do not smoke. Handle wearing protective gloves, goggles and clothing and follow the safety guidelines on the packaging. 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.

