

## Protech Sil P

Siloxane, water-repellent, breathable paint, in aqueous dispersion



Water-repellent, breathable, pigmented paint based on siloxane resins in water dispersion for painting and renovating civil and industrial buildings, and newly manufactured, for both external and internal facades. Recommended as a breathable, water-repellent protective finish for macroporous dehumidifying plasters (Sanatigh, Sanawarme, Caleosana).

**CUSTOMS CODE:** 3209 9000

**COMPONENTS:** Single-component

**APPEARANCE:** Thick liquid

**AVAILABLE COLORS:** Request available colors

**PACKAGING AND DIMENSIONS:** Pail 4 l - Pail 14 l

### FEATURES AND BENEFITS

Protech Sil P creates a microporous filter that effectively prevents the penetration of water and aggressive solutions without compromising the necessary breathability of masonry.

### FIELDS OF APPLICATION

Waterproofing and breathable, protective and decorative finishing, for façades in vintage buildings and monuments, subject to protection by the "cultural heritage" or otherwise. Painting of dehumidifying reinforcement cycles with macroporous plasters. Suitable for media like old and new mineral plasters and for pre-existing emulsion paints, provided they are adherent to the media.

### ALLOWED SUPPORTS

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

### PREPARATION OF SUPPORTS

The application supports should be adequately prepared: free from fouling, powder, crumbling and non-adhering parts, etc., previously treated with the specific fixative Protech Sil Fix.

### MODE OF USE

The product can be applied by brush, roller or spray, in two coats. The maximum dilution with water will be 10-15% of the weight of the product.




## APPLICATION METHODS


Brush - Paint roller - Sprayer - Low pressure airless nebulizer


## TOOL CLEANING

Water


## KEY FEATURES

 Density: 1.567 kg/dm<sup>3</sup>

 Shelf-life: 12 months

 Temperature of use: +8 / +30 °C

 Nonflammable

 Solvent-free

 To be applied in two coats

## TECHNICAL SPECIFICATIONS

10' a 150°C  
Dry residue **60 %**

Capillary absorption **0.09 kg•h<sup>0.5</sup>/m<sup>2</sup>**

## CONSUMPTION

Apply from 0.25 to 0.35 liters of Protech Sil P per square metre of surface to be painted.

## STORAGE AND CONSERVATION

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.

## PHOTO GALLERY



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## ADDITIONAL CONTENT



## WARNINGS AND PRECAUTIONS

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.

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