

UN MARCHIO DI  
**AkzoNobel**



## IMPREGNANT ALPHATEX SF

Solvent-free acrylic impregnating agent in water dispersion, for interior and exterior wall substrates

### Product features

**Composition:** Based on acrylic resin in aqueous dispersion

**Main properties:**

- Insulating primer for synthetic systems for exteriors and interiors
- Reduces and evens the absorption of plasters, gypsum, plasterboard, fillers and smoothing compounds
- Solvent free
- Unsaponifiable

### Physical characteristics

<b>Viscosity:</b>	Water-like solution
<b>Density (density): pH:</b>	1.03 ± 0.05 kg / dm <sup>3</sup> 8 - 9
<b>Solid content:</b>	27 ± 2% by volume; 30 ± 2% by weight
<b>Drying at 23 ° C / 65% RH:</b>	Touch dry: 1 - 2 hours
<b>Overcoating:</b>	After 3 - 4 hours
<b>Coloring:</b>	Transparent colorless
<b>Packaging:</b>	1; 5 and 15 l

**EU limit value for VOC content:** Cat. A / h: 30 g / l (2010). This product contains a maximum of 1 g / l of VOC

### Method of use

**Methods of application:**

**Dilution:** Fits perfectly.  
400% by volume with water. 20  
- 25 m<sup>2</sup> / l

**Surrender:**

The yield may vary according to the roughness, porosity and absorption characteristics of the substrates.

**Environmental conditions**

**for application:**

**Cleaning of tools:**

**Storage:**

Temperature from 5 to 30 ° C; Relative humidity max. 85% With water immediately after use.

In tightly closed packs, in a cool and dry place, away from frost and heat sources.

**Compatibility:**

With no other product.



## Warnings:

IMPRESSIVE ALPHATEX SF goes applied on supports perfectly dry, seasoned and compact. Operations such as sanding, sandblasting, flame removal, etc., of old paint layers, can generate dangerous dust and / or fumes. Work in well-ventilated areas and necessarily wear suitable personal protective equipment. For more information on the correct disposal, storage and handling of the product, please consult the relevant Safety Data Sheet.

## Application systems

### EXTERNAL SURFACES

#### Preparation:

##### New plasters with civil finish

- Wait for the total seasoning; careful brushing; apply as a base coat of IMPREGNANTE ALPHATEX SF diluted 400% by volume with water

##### Irregular plasters never painted

- Thorough brushing; even out the surfaces, after having previously moistened them, using one of the smoothing compounds from the premixed line for professional construction, wait at least 10 days to favor total curing, apply a coat of ALPHATEX SF IMPREGNANT diluted 400% by volume with water as a base

##### Well anchored old organic ceramic coatings

- Remove inconsistencies by brushing or hydro-cleaning; wait for drying; apply a coat of IMPREGNANTE ALPHATEX SF diluted 1: 2 with water with a brush

##### Surfaces affected by the presence of mosses, molds and lichens

- Removal of microorganisms present with water cleaning; wait for drying; apply an undiluted coat of ALPHA DESINFECTOR and wait at least 6 hours before applying a coat of ALPHATEX SF IMPREGNANTE diluted 400% by volume with water

#### Finish:

- Finally apply one of the organic finishes for exteriors from the Sikkens range (adopting what is reported in the respective Technical Data Sheets)

### INTERNAL SURFACES

#### Preparation:

##### New plasters with civil finish and compact gypsum

- Wait for the total seasoning; thorough brushing to remove inconsistencies; apply as a base coat of IMPREGNANTE ALPHATEX SF diluted 400% by volume with water

##### Irregular gypsum plasters and skims never painted

- Even out the surfaces by smoothing them with POLYFILLA PRO E110 or E120 or E200 or ALPHA STUCCO, wait for it to dry completely and sand to eliminate smudges and excess grout; apply as a base coat of IMPREGNANTE ALPHATEX SF diluted 400% by volume with water

##### New plasterboard

- Fill any holes and irregularities with POLYFILLA PRO F120 or F200 or F210; wait for it to dry completely and sand to eliminate smudges and excess grout; apply as a base coat of IMPREGNANTE ALPHATEX SF diluted 400% by volume with water



## Well anchored old washable paints

- Fill any holes and irregularities with POLYFILLA PRO F120 or F200 or F210; wait for it to dry completely and sand to eliminate smudges and excess grout; isolate the grouting with ALPHATEX SF IMPREGNANT diluted 400% by volume with water

## Well anchored old breathable paints

- Fill any holes and irregularities with POLYFILLA PRO F120 or F200 or F210; wait for it to dry completely and sand to eliminate smudges and excess grout; isolate the grouting with ALPHATEX SF IMPREGNANT diluted 400% by volume with water

## Old tempera paintings

- Removal of tempera paints by scraping them after having previously moistened them; even out the surfaces by smoothing them with POLYFILLA PRO E110 or E120 or E200 or ALPHA STUCCO, wait for it to dry completely and sand to eliminate smudges and excess grout; apply as a base coat of IMPREGNANTE ALPHATEX SF diluted 400% by volume with water

## **Finish:**

- Finally apply one of the organic interior finishes of the Sikkens range (adopting what is reported in the respective Technical Data Sheets)

## **Please Note**

All the information contained in this document is purely indicative and contains only some examples of support that do not represent the totality of the situations that in practice could be affected, therefore if it is necessary to intervene on supports not indicated or if further clarifications are necessary, we invite you to contact our Technical Assistance Service. Furthermore, for the correct preparation of the substrates and the application of the products, the rules for state-of-the-art installation apply, as reported in the Assovernici Technical Manual "Preserve, Protect, Decorate with paints on the outside" and in the Sikkens notebook. "Preparation of masonry supports", which we invite you to consult.

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## **Wording to be included in the tender specifications and estimates**

Solvent-free acrylic impregnating agent in aqueous dispersion, for exterior and interior wall substrates (IMPREGNANTE ALPHATEX SF type)

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## **Physical characteristics**

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