

# Fase Silossanica

Siloxane vehicle for exterior and interior patinas

## GENERAL FEATURES

**Fase Silossanica** is a transparent vehicle made of acrylic and styrene copolymers, siloxane resins and special additives. The particular formulation of **Fase Silossanica** allows the application on multiple supports, such as synthetic, mineral and siloxane surfaces for interior and exterior velaturas. It allows to achieve vibrant transparent chromatic effects, with the possibility to obtain different nuances and shades depending on the colours and on the application technique.

## USES

Decoration of classical and modern interiors. Special finishing coat for exterior facades in historical town and country areas, in respect of the historical heritage.  
Finishing coat for synthetic facades, where highly prestigious aesthetic effects are required.

## IDENTIFICATION FEATURES

Binding agent: dispersion of acrylic and styrene copolymer and emulsion of siloxane resin.

Density:

**Fase Silossanica:** 1,01 +/- 0,5 g/ml

## DILUTION

**Fase Silossanica:** maximum dilution rate 100% of water.

## WARNING

Properly mix the product before the application.  
Do not apply on fresh surfaces, wait for the adequate maturation time, generally of 4 weeks.  
Do not apply in the presence of rising damp.  
Application on concrete surfaces has a decorative function.

## SUBSTRATE PREPARATION AND APPLICATION

(Referred to environmental conditions T=25°C, UR=60%)

The substrate must be perfectly dry, dust-free, with no humidity and salt stains.

Resurface or consolidate the surface with specific products if necessary.

In case of mould, treat the surface with suitable specific products.

Brush or remove any efflorescence and old peeling paint.

Higher layers of old lime-based paint and tempera paint must be removed.

Brush out dust, smog or other deposits before the application.

In case of non-homogeneous or chalky surfaces, apply one layer of **Decofix** (micronized wall sealer) diluted, with a brush.

Over dry and compact substrates, apply one layer of **Acricolor** (water-based acrylic pigmented primer) or **Novaprimer** (water-based acrylic pigmented primer), diluted, with a brush.

Once the substrate is completely dry, apply one layer of **Fase Silossanica** with a brush, a sponge or a glove, working the surface depending on the desired effect.

To enhance the aesthetic effect or for on-site requirements, it is possible to apply a second layer of **Fase Silossanica**, following the above-mentioned procedure.

Drying time: 24 hours approx. depending on the kind of substrate, absorption rate and environmental conditions.

It is possible to apply **Fase Silossanica** on mineral surfaces such as plasters, stuccos, paints, once the surfaces are completely dry. Follow carefully the application procedure previously described, paying attention to the different absorption rate and roughness of the surface, that might change the final perception of the color.

## RECOMMENDATIONS

During the entire application process, the product must be protected from cold and high heat changes.

Do not apply with air, substrate and product temperature lower than +5°C and higher than +35°C, nor under direct sun light, nor on superheated surfaces (even if already in shadow). Environmental humidity must be <75%; substrate humidity must be <10%.

It is advisable to complete each work with materials from the same batch of production. When using multiple batches, it is recommended to remix the various products together to avoid slight differences in shading.

Use light shades and pigments resistant in outdoors for the application of **Fase Silossanica** in exterior walls.

For the correct use, dilution and application of the products here mentioned, consult their respective technical data sheets.

During the preparation of the substrate and application of the products, it is recommended the correct use of tools and individual protective devices (dpi).

## TOOLS CLEANING

With water, immediately after use.

## YIELD

**Fase Silossanica:** 12-15 m<sup>2</sup>/l, depending on the kind of substrate and its absorption rate. It is advisable to determine the real yield with a preliminary test on the specific substrate.

## COLOURS

**Antiche Patine** colour collection.

## PACKAGES

1l., 2,5l. packages.

## SHELF LIFE

The packaged product is guaranteed for 24 months, if stored in the original sealed packages and at the adequate temperatures.

## SECURITY PROCEDURES

EU Directive 2004/42/CE:

Fase Silossanica (decorative effect coating)

EU limit value for Fase Silossanica (cat A/I): 200 g/l (2010)

Fase Silossanica contains maximum 200 g/l of VOC.

The product does not require labelling in accordance with the regulations in force. Use the product according to current standards of hygiene and safety. Do not empty into drains, water

Technical Data Sheet: Fase Silossanica

Revision n: 08

Date: 05-01-2018

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courses or onto the ground; after use do not litter containers, allow the residue to dry and treat them as special waste. Keep out from children presence. If swallowed, seek medical advice immediately and show this container or label.

For more information see the safety data sheet.

N.B.- NOVACOLOR guarantees that the information herein is provided to the best of its technical and scientific knowledge and based on its experience; nonetheless, the company may not be held liable for the results obtained using these products, as application conditions are beyond its control. It is recommended to always make sure that the product is suited to each specific instance. The present sheet voids and replaces any previously existing sheets.