

SILOSSANI DECOR

Siloxane-based paint

HIGH TRANSPAIRING/ WATERPROOFNESS
FOR EXTERNAL USE

DECORA SYSTEM



A paint product generally offers characteristics of transpiring or water repellency. In the first case the paint film allows the passage of water vapor through the curtain wall, but he does not oppose any esistance to the absorption of rainwater. In the second case there is excellent resistance to water absorption, but the paint film surrounds the support preventing transpiration. During the last decades have been many attempts to formulate an innovative product that possess both features. In SILOSSANI DECOR, a matt finish based on siloxane resins, are found water repellency and transpirability, because it has both the merits of mineral binders products and of the products based resins in dispersion. Has a microporous film, which prevents the deposition of dirt and powder, while maintaining the original color for a long time. This product can create many hues and it's UV resistant.

Type of support:

traditional or pre-mixed plasters, old painted plaster and prefabricated in concrete.

Preparazione:

all surfaces must be dry, clean thoroughly.

Old walls:

In the case of chalk (plaster) or peeling (old paint), it is recommended restoring the integrity of the support through mechanical scraping or Jetting. Always apply a base coat of filler masking "Deck Fondo medio ai silossani" (see data sheet).

New walls:

Always apply a hand of primer ISOSAN Decora (see data sheet).

Precautions:

Unsuitable weather conditions can adversely affect drying's time, compromising product's performance and his aesthetic. It is therefore recommended to use the decorquartz just on the climatic conditions outlined below. The polymerization process occurs in 15 days under optimal conditions (20 °C 60% RH). In case of storms before the unprotected paint become completely dried, some translucent flaws could appear. In case of occurrence of this phenomenon wet immediately with plenty of water throughout the area where extends the paint without rubbing or wait for the next rainfall event. It is strongly recommended not to repaint the area affected by the problem before the flaw's disappear.

Packaging: Lt.15 Lt.4

Available colors:

White and chart colors,
COLLEZIONE 1000 and
COLLEZIONE 2000

Composition:

light-weather resistant pigments dispersed in styrol-acrylic and polysiloxane resin.

Cariche a basso assorbimento

Labelling:

In accordance with the Rules CE1272/2008 (CLP), the preparation is labeled as follows: it does not require special labeling.

Type of waste:

Empty bucket: special or similar to urban.

Bucket with waste: special.

Storage:

T °min: 5°C, T °max: 30 °C.

Stability:

360 days in original containers

The above technical information are the result of accurate laboratory tests and experience practices. However, since the product is used often outside of our control, We can only guarantee its quality. These Information is subject to possible updates by the company

www.coloridecora.it

COLORI DECORA Srl.
BASTIA UMBRA/PERUGIA
06083 Zona Ind.le - via degli Olmi, 10
Tel. 075 - 800 45 64 - Fax 075 - 800 48 76
e-mail: decora@coloridecora.it



APPLICAZIONE



BRUSH, ROLLER

SPECIFICATIONS:

Environmental conditions:	T°min: 5°C • T°max: 30° C • U.R.max: 65%
Drying:	TACT: 3-4h RECOATABLE: 10 -12h
Dilution:	Water, 20-25% depending on the substrate
Appearance:	MATT
Specific gravity:	1,540 kg/L +/- 0,03
Solids content:	66% +/- 2
PH:	8-8,5
Cover rate:	<i>One hand:</i> 11-12 m ² /Litro depending on the surface absorption
Dirt pick-up (UNI 10795):	DL<1 VERY LOW
Water vapor permeability (UNI EN ISO 7783-2):	>150 g/m ² *24h
Water absorption (UNI EN 1062-1):	<0,1 Kg/m ² *0,5h
Washability (UNI 10795):	Excellent resistance to washing
Alkali resistance (UNI 10795):	Alkali-resistant paint

www.coloridecora.it

COLORI DECORA Srl.
BASTIA UMBRA/PERUGIA
06083 Zona Ind.le - via degli Olmi, 10
Tel. 075 - 800 45 64 - Fax 075 - 800 48 76
e-mail: decora@coloridecora.it

