

UMBRELLA

siloxane-based protective clear coat for natural stone, concrete constructions, brick and mineral coatings



Main Characteristics

Type of product:



UMBRELLA is an interior and exterior siloxane protective coating based on siloxane resins with a high vapor permeability and water repellency.

Usage:

The glazing siloxane coating is special product for protection surfaces in interiors and exteriors, as well as for effective waterproofing surfaces and constructions. The surface is applied from natural stone, concrete, brick and mineral coatings. Suitable for protecting embossed coatings.

Preparation

Before application, it is recommended to remove (by any dry method) dust and dirt from the surface. If necessary, you can wash the surface, but then dry the surface completely till the construction is completely dry.

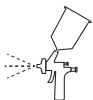
Application

Brush and Roller:



Dilute with water to 10-25% for the first and for the second layers. Wait 5-6 hours between one application and the next.

Airless:



When airless spraying, thinning varies depending on the equipment used and the pressure.



Technical characteristics

Color :	Transperent, tinted
Aspect :	matt
Temperature:	+ 5 C° - + 30 C°
Humidity:	up to 85%
Dilution:	material is ready to use
Touch Dry:	1 h
Recoating drying time:	6-8 h
Full dry:	24 h
Cleaning of tools:	by water
Yield:	9-10 m ² / 1 Lt
Density:	1-1,05 kg/Lt
Package:	0,75 Lt; 4 Lt

Tinting



Base of material is white color and can be tinted in various colors and shades according to RAL, NCS, NCP color-chart systems. When tinting exterior finishes, we recommend to use UV-resistant pigments. It is possible to differ in the shades of the applied coating from the samples presented in the catalog, as well as the difference in shades of different lots of goods. Therefore, it is necessary to mix the material from different lots and make a trial application before starting work.

Storage



The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

Minimum storage temperature: + 5 ° C (41 ° F)
 Maximum storage temperature: + 30 ° C (86 ° F)

