

# DECORATIVE COATING WITH NATURAL LIME AND MINERAL ADDITIVES





## **DESCRIPTION**

Used in interior, OBIANTE is a natural lime based, decorative coating material composed of the mixture of marble powder and natural minerals in different sizes.

## **APPLICATION AREA**

OBIANTE adding depth and character to all kinds of interior walls is used in home decorations, on all kinds of walls, plasters, gross concretes and wooden surfaces with the appropriate primer and pearlescent finishing solution after surface preparation.

# SURFACE PREPARATION

After cleaning all kinds of dirt, oil and dust on the surfaces where OBIANTE will be applied, the surface defects should be smoothened with SAN DECO ACRYLIC PUTTY INTERIOR and primed with SAN DECO DECOPRIMER.

## **FEATURES**

- It is easy to apply.
- It has an excellent filling power. It is applied in one layer.
- Its water vapor permeability is excellent allowing the product to breathe.
- The natural lime in its content is naturally resistant to bacteria and mold.
- It is water-based.

The Product	
Composition	Natural Lime and Mineral Based, Marble Powder
Density	1.72 g/cm <sup>3</sup>
	14,35 lbs./gallon
Storage Temperature	5 °C ÷ 35 °C
	41 °F ÷ 95 °F
Emission Limits of Volatile	Subcategory: L
Organic Compounds (VOC) According to Directive 2004/42/CE	VOC: 43 g/l (max); Limit Phase : 200 g/l
Theoretical Coverage (Single Coat)	43 – 57 sq. Ft/gallon
	1,05 – 1,40 m²/L
Weight Per Gallon	14,35 lbs.
Packaging	3 Gallon

The Application	
Dilution	Ready To Use
Surface Preparation	San Deco Acrylic Putty Interior
Primer	San Deco Decoprimer
Application Tools	Steel Trowel
Touch Dry Time	5-6 Hours
Complete Dry Time	24 Hours
Dry Time Temperature	23 °C - 73.4°F (relative humidity at 50%)
Application Temperature (24 hours during and after the application)	5 °C ÷ 35 °C 41 °F ÷ 95 °F



### APPLICATION INSTRUCTION

- Before the application OBIANTE should be softened by being mixed thoroughly with a spatula without being diluted.
- Then, OBIANTE is applied to the surface with a steel trowel in one layer of the desired thickness.
- When the product is still wet, different patterns are created with a special apparatus.
- After 20 minutes, when the product begins to suck itself in, the surface is smoothed by being glazed
  with a steel trowel. The surface of the product is smoothened thoroughly by spreading clean water onto
  OBIANTE to better ensure smoothness and lubricity on the surface and brightened by applying pressure
  on for 20 minutes and left for drying.
- After OBIANTE dries completely, PEARLESCENT DECORATIVE FINISH is applied on the surface, optionally, in one or more than one color with the help of a wet sponge and the process is completed.
- It should be paid attention that the ambient temperature should be minimum +5°C/41 °F, and maximum +35°C/95 °F within 24 hours during and after the application.

### **DRYING TIME**

At 23°C/73.4°F, the touching time is 5-6 hours and the complete drying time is 24 hours.

### THEORETICAL CONSUMPTION

For one-layer application, depending on the surface smoothness, absorbency and application techniques;  $-1,05 - 1,40 \text{ m}^2 \text{ with 1 lt.}$ 

- -0.65 0.85 m<sup>2</sup> area is painted with 1 kg.
- Paint consumption for an area of 1 m<sup>2</sup> is 715 950 ml and 1200 1600 gr.

#### **STORAGE**

It can be stored in its unopened package, cool and dry environments, protected from direct sunlight at between  $+5^{\circ}$ C/41 °F and  $+35^{\circ}$ C/95 °F.



## **HAZARD STATEMENTS**

- H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H335 May cause respiratory irritation.

#### PRECAUTIONARY STATEMENTS

- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash with water thoroughly after handling
- P280 Wear protective gloves/protective clothing/eye protection/face protection
- P302+P352 Wash with plenty of water in contact with skin
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing
- P305+P351+P338 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. continue rinsing
- P332+P313 If skin irritation occurs: Get medical advice/attention.
- P362 Take off contaminated clothing

Note: For more information, please check the Safety Data Sheet (SDS) of the product

### Product Technical Data Sheet No. DP. 021.US - Rev01 January 2022

Since this technical sheet is prepared on the basis of laboratory data under normal conditions, consult the technical staff for details that are not sufficient above. Otherwise, errors that will occur as a result of insufficient information do not impose responsibility on the manufacturer. Deka Boya San. ve Tic. A.S. reserves the right to change this information. If necessary, you can find detailed information about the health safety-transportation risks and precautions of the products from the Material Safety Data Sheet.

This product is produced by Deka Boya Sanayi ve Tic. A.S. who is also certified by the standards of ISO 9001, ISO 14001, ISO 27001, ISO 45001.