



WATER-RESISTANT, ELASTOMERIC DECORATIVE COATING

DESCRIPTION

It is an acrylic emulsion based, water-repellant due to the polysiloxane additive it contains, elastomeric, grain-textured, decorative coating.

APPLICATION AREA

It is used as a coating material with the appropriate primer on facades of all kinds of buildings, on black cement plasters, exposed cements, cement sheets and thermal insulation systems.

SURFACE PREPARATION

After all kinds of dirt, oil, blistered paint and dust are cleaned from the surfaces of application, the surface defects should be smoothed with SAN DECO ACRYLIC PUTTY EXTERIOR.

Already-painted surfaces should be primed with SAN DECO UNIPRIMER as well as the surfaces to be newly painted. It is recommended to use the primer with the same color as the one of the selected facades.

FEATURES

- For being elastomeric, it is a material that can maintain its elasticity even at low temperatures; it serves as a bridge in cracks formed on the surface.
- It is water-repellent thanks to the silicone additive and resin it contains.
- Due to the fact that it is more elastic compared to cement-based products, it serves as a bridge in the cracks on the surface it will be applied on.
- It is not affected by cracks that may occur as a result of buildings subsiding.
- It covers the defects on the surface due to the thick film layer it forms during application.
- It is not affected by external factors, weather conditions such as rain, snow, humidity, extreme heat or extreme cold, and its colors do not fade.
- It is resistant to UV and alkali.
- It is water-based, does not smell or not harm human health and environment.

The Product

Composition	Acrylic Based, Polysiloxane Additive and Grained
Density	1,52 g/cm ³
	12,68 lbs./gallon
Storage Temperature	5 °C + 35 °C 41 °F + 95 °F
Emission Limits of Volatile Organic Compounds (VOC) According to Directive 2004/42/CE	Subcategory: C VOC: 26 g/l (max); Limit Phase : 40 g/l
Theoretical Coverage (Single Coat)	41 – 53 sq. Ft/gallon
	1,00 – 1,30 m ² /L
Weight Per Gallon	12,68 lbs.
Packaging	3 Gallon

The Application

Dilution	Ready To Use
Surface Preparation	San Deco Acrylic Putty Exterior
Application Tools	Trowel, Plastic Trowel
Touch Dry Time	4-6 Hours
Complete Dry Time	24-48 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

- TERAMIX should be thoroughly mixed until a homogeneous consistency is achieved without being diluted.
- TERAMIX is applied as a single layer with the help of a trowel. The application thickness should be adjusted according to the largest pattern stones contained in the product. The surface can be patterned with a plastic trowel in circular motions.
- 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 4-6 hours and the complete drying time is 24-48 hours.

THEORETICAL CONSUMPTION

For one-layer application, depending on the surface smoothness, absorbency and application techniques;

-1,00 - 1,30 m² with 1 lt

-0,65 - 0,75 m² area is painted with 1 kg.

- Paint consumption for an area of 1 m² is 950 - 1000 ml and 1400 - 1500 gr.

STORAGE

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



HAZARD STATEMENTS

- H317 May cause an allergic skin reaction

PRECAUTIONARY STATEMENTS

- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
- P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
- P363 Wash contaminated clothing before reuse.
- EUH208 Contains: chloromethylisothiazolinone and methylisothiazolinone (3:1); 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); 2-methylisothiazol-3(2H)-one; 1,2-benzisothiazol-3(2H)-one; 2-Octyl-2H-isothiazol-3-one [EC no. 247-761-7].includes.May produce an allergic reaction.
- EUH210 Safety data sheet available on request
- EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

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

Product Technical Data Sheet No. EP.014.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.