

# TWO-DIMENSIONAL, PEARL EFFECT GRAINED DECORATIVE PAINT







# **DESCRIPTION**

EFFECT WIND is an acrylic emulsion based, decorative water-based paint used for indoors characterized by their special grain structure and two-dimensional pearl effects.

#### **APPLICATION AREA**

It is used for coating all kinds of already-painted and newly painted surfaces on walls, ceilings, gross concrete and wooden surfaces in the interiors of buildings.

# SURFACE PREPARATION

After all kinds of dirt, oil, bloated paints and dust are cleaned from the surfaces it will be applied on, surface defects should be smoothened with SAN DECO ACRYLIC PUTTY INTERIOR and primed with SAN DECO UNIPRIMER.

# FEATURES

- It creates differences thanks to its special grainy texture and two-dimensional motherof-pearls on the surfaces on which it is applied.
- When necessary, different applications can be done by bringing the grain texture in it into the forefront.
- Due to the strong water vapor permeability, it allows water vapor to be released outside and the surface to breathe.
- It does not harm human health and environment as it is water-based.
- It allows environments of application to smell nice due to its perfume characteristic.

The Product	
Composition	Acrylic Based and Grained
Density	1.25 g/cm <sup>3</sup>
	10,43 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: L VOC: 37 g/l (max); Limit Phase : 200 g/l
Theoretical Coverage (Single Coat)	338 – 407 sq. Ft/gallon
	8,3 – 10 m²/L
Weight Per Gallon	10,43 lbs.
Packaging	1 Quart

The Application	
Dilution	Ready To Use
Surface Preparation	San Deco Acrylic Putty Interior
Primer	San Deco Uniprimer
Apply On	Effect Wind Undercoat
Application Tools	Brush, Special Double-headed Brush
Touch Dry Time	4-5 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

- Effect WIND is a product that is applied on EFFECT WIND UNDERCOAT.
  - Selected according to the color chart color, EFFECT WIND UNDERCOAT is diluted with 5-10% clean water by volume and applied in 2 layers with a roller or brush. It is required to wait at least 4-5 hours between layers
- EFFECT WIND is applied with a special application tool consisting of double-headed brushes after EFFECT WIND UNDERCOAT dries. A double-headed brush is dipped at the same time into the package of EFFECT WIND selected in two different colors. In practice, the product is applied with brush strokes in all directions without two colors overlapped. Before the product dries, the grain particles inside the product are spread with cross-over strokes with a single wooden brush.
- It should be paid attention that the ambient temperature should be minimum +5°C/41°F, and maximum +35°C/41°F within 24 hours during and after the application.

#### **DRYING TIME**

At 23°C/73.4°F, the touching time is 4-5 hours and the complete drying time is 24 hours.

#### THEORETICAL CONSUMPTION

For one-layer and 2-color application, depending on the surface smoothness, absorbency and application techniques;

- -10,0 12 m<sup>2</sup> with 1 lt (0,6 lt+0,6lt),
- -7 8,5,0 m<sup>2</sup> area is painted with 1 kg.,
- Paint consumption for an area of 1 m<sup>2</sup> is 100 120 ml and 110 140 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/41 °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 and 1,2-benzisothiazol-3(2H)-one.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. DP. 005.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.

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