

TECHNICAL DATA SHEET

N°219 / Issue: 1 Version: 1 Date: March 17. 2022

Deco Uni

Universal acrylic emulsion based filled interior & exterior primer



Perfect Drying Time



High Wall Coverage



Surface Preparation



Smooth Application



1. PRODUCT AND COMPANY INFORMATION

Commercial product name: VENETO-**DECO UNI**Universal acrylic emulsion based filled interior & exterior primer

Manufacturer:

VENETO COLORS™

www.venetocolors.com info@venetocolors.com

2. DESCRIPTION

Veneto DECO Uni is an acrylic-based primer & plaster material designated to provide uniformity, neutralization, and enhance the adhesion of interior decorative paints. Deco Uni is applied on mineral surfaces such as any type of concrete, aerated concrete, pressed bricks, or finishing coat. Due to its fine particles, it creates a slight relief surface on which the materials can be easily applied. The product can be tinted according to the type of decoration to use and following the application specifics. As it is water-based, it is harmless to human health and environment.



Universal acrylic emulsion based filled interior & exterior primer

3. SURFACE PREPARATION

Veneto DECO Uni is an acrylic base primer designed to provide uniformity, neutralization and enhance the adhesion of interior decorative paints. Due to its fine particles, it creates a slightly relief surface on which the materials can be easily applied. It is not used as a primer for Veneto Stucco. Veneto Deco primer can be tinted, so depending on the base color your choosing with your finished product you can help with the depth of the color by tinting your primer. As we have textured products which give a sand blast effect so this would be perfect

4. APPLICATION PROCESS

Before application, Veneto DECO Uni shall be diluted with 20-25% with drinkable water and mixed well. The application is processed in a single coat with a roller, brush, or spraying system. The environment of the application must be kept between $+5^{\circ}$ C to $+35^{\circ}$ C within 24 hours during and after the application.

5. DRYING TIME

Allow 2-3 hours for touch dry and 24 hours for complete dry at 23°C environment conditions.

6. THEORETICAL CONSUMPTION

The consumption depends on the surface. In a standard application, it would be as follows:

- 1 lt covers 12,5-15,5 m² of surface / for a single coat application
- 1 kg covers 8,2- 9,4 m2 of surface /for a single coat application
- The paint consumption for a 1 m2 area is 65 -75 ml and 110-130 gr

7. FEATURES

Prevents the absorbing capacity of the surface it is applied; thus reducing the consumption of paint, High adhesive features, Serves as a connecting bridge between the final coating and the surface on mineral surfaces such as any type of concrete, aerated concrete, pressed bricks, or finishing coat and surfaces with dusting behavior and high absorption qualities such as satin plaster or plasterboard, It can be tinted with the desired colour if it is required.





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8. TECHNICAL DATA

Nature of the bond Acrylic

Viscosity

Desire a Time

Drying Time 2 h at touch, 6-12 h complete

Thinning S-10% Water Yield $7-8m^2/Lt$

Specific weight 1,1630/Lt

Colors White and tinted

Dry aspect

Wet aspect

Dense

Storing Max Temp. +30°C, Min T. +5°C

Stability 2 years (in sealed, unopened original packing)

VOC 20µGr/m³

TVOC 370µGr/m³

PH 7-8°C

Cleaning Water and Soap Packing 0.750lt, 2.5lt, 4lt, 15,lt

CHARACTERISTICS

Characteristics Washable, Environmentally friendly

Can be applied on Walls, Wood

For Interiors/Exteriors
Certictifications LOW VOC

TOOLS AND RELATED PRODUCTS

Tools Spalter 70, Spalter 100



Acrylic-based interior primer for decorative materials

9. STORAGE

No special caution during use is needed when using the product properly. Keep out of reach of children. Store at temperatures between +5 °C and +35 °C, protected from direct sunlight and frost.

10. CLEANING THE TOOLS

All tools must be thoroughly washed using water immediately after use. If the tools are not washed immediately after use, remove the hardened residue mechanically. Removal may be easier if the tools are submerged in water over a period of several hours.

11. PERSONAL PROTECTION

Respiratory tract protection: Not needed when the rooms are well aerated. Hands and body protection: When the skin is repeatedly exposed to the mass, a preventative use of protection gloves is recommended. Use long-sleeve work overalls. Eye protection: Use safety goggles as a preventative measure.

12. SAFETY INFORMATION

The product is free from heavy metals such as lead or chrome. It contains no toxic solvents, aromatics or chlorides. Hazardous polymerisation does not occur. The product is classified as hazardous according to the provisions of Regulation (EC) 1272/2008 (CLP) and subsequent amendments and adjustments. For more information, please refer to the Safety Data Sheet. No special requirements are necessary for storage and handling; the containers, residues, eventual spillages of the material should be cleaned up using absorbent inert material such as sand or soil and then disposed of in accordance with the current regional and national regulations in force. Transportation must be carried out in accordance with international agreements.

13. CAUTION

The raw materials used are natural and may have small differences depending on the batches used. It is therefore recommended to use the same batch of product for each single work to be performend. If this is not possible, mix the batches with each other before use!





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14. NOTE

Please note that due to technical reasons caused by the tinting of the product the indicated Specific Weight of the product may differ from the Package Net Weight. In the original, sealed containers and in appropriate temperature conditions. The period of stability is purely indicative and refers to the minimum stability period of the product if stored under ideal conditions according to the instructions provided. If properly stored the product's stability period may extend several years.

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