

# TECHNICAL DATA SHEET

N°206 / Issue: 1 Version: 1 Date: November 06, 2021

# Galaxia

Pearl flake decorative acrylic-based paint



Perfect Drying Time



Surface Preparation



Extra Color Selection

**Smooth Application** 



### 1. PRODUCT AND COMPANY INFORMATION

Commercial product name: VENETO-GALAXIĀ

Decorative finish for interiors with special pearl flake particles. Composed of: acrylic copolymers, pearl pigments, glass microspheres, water, additives

Manufacturer:

### VENETO COLORS™

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### 2. DESCRIPTION

Veneto Galaxiā is a pearl flake decorative acrylic-based paint that allows for the creation of a twin effect from sunlight or sun rays. Thanks to its appearance, it reflects the full elegance of modern spaces. The product is easy to use, flexible, and simple to apply.

The necessary patterns create by different techniques. The product is a hard durable and vapor-permeable coating



### 3. FIELD OF APPLICATION

Veneto Galaxiā adds depth and character to all kinds of interior walls, Galaxiā is used together with the appropriate primer on walls, plaster, gross concrete, and wooden surfaces after surface preparation. Veneto Galaxiā is intended for decorating mineral surfaces (cement and cement-lime plasters, filler, gypsum, concrete), structure paints, and wallpapers. Veneto Galaxiā adds depth and character to all kinds of interior walls, Galaxiā is used together with the appropriate primer on walls after surface preparation. It uses inside of premises with high operation load: living spaces, offices, stores, restaurants..

### 4. SURFACE PREPARATION

Surfaces to be painted must be free of dirt, dust, grease, oil, and scaling paint. After removing any kind of defect, the surface should be fixed with VENETO acrylic putty, and undercoated with Veneto Decopaint (primer).

### 5. APPLICATION PROCESS

The basic surface must be undercoated with Veneto Decopaint (primer). Dilute Decopaint with 25-30% of clean water by volume and apply it to the surface as a single coat using a roller. The complete drying time is 24 hours. Once the undercoat is completely dry, apply the Veneto Galaxiā to the surface. Stir the product thoroughly and apply it to the surface as a single coat using the effect brush. Spread the flakes evenly to the surface. Apply homogeneously with diagonal movements using a brush. About 25 minutes later, give the final appearance to the surface by leveling the product using a plastic spatula. The complete drying time is 24-48 hours. The temperature of the application environment must be kept between +5°C and +35°C during application and for 24 hours afterward.

### 4. PACKAGING & CONSUMPTION

- 2.25lt
- 4lt

Depending on the surface smoothness, its porosity, and the application methods, for a single coat application: 1 lt covers 6,5 – 8,0  $\text{m}^2$  of the surface, 1 kg covers 6,0 – 7,5  $\text{m}^2$  of the surface. The paint consumption for 1  $\text{m}^2$  area is 125-150 ml and 130-165 gr.

### 6. DRYING TIME

Allow 6-12 hours for touch dry and 24 hours for complete dry at 23°C environment conditions. 36-48 hours complete.





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### 7. TECHNICAL DATA

Acrylic Based Nature of the bond

Viscosity Density 1.03 g/cm3

5-35°C Storage Temperature

Emission Limits of Volatile Organic Subcategory: K VOC: 26 g/l (max); Limit Phase: 100 g/l (VOC) According

Compounds Directive 2004/42/CE

Theoretical Coverage (Single Coat)

6.5 - 8.0 m2/lt2,25 lt, 4 lt Packaging Ready To Use Dilution

Surface Preparation Veneto Acrylic Putty Interior

Veneto Deco Paint Primer

4-5 Hours Touch Dry Time 24-48 Hours Complete Dry Time

23°C (relative humidity at 50%) Dry Time Temperature

Application Temperature 5-35°C

### **CHARACTERISTICS**

Characterisic Breathable Walls, Wood Can be applied on Interiors/Exteriors For

Certictifications LOW VOC

### **TOOLS AND RELATED PRODUCTS**

Tools Brush, Plastic Spatula



### 8. 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.

### 9. HANDLING

No special caution during use is needed when using the product properly. Keep out of reach of children.

### 7. 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.

### 10. STORAGE

In accordance with local/regional/European/national regulations It should be stored in a sealed package, cool and dry place and protected from direct sunlight. Temperature between  $+5^{\circ}$ C and  $+35^{\circ}$ C.

### 12. SAFETY RULES

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)

May produce an allergic reaction.

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

Il colore Italiano



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### **11. 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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Fabbricato da: VENETO COLORS™

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