

GALAXY / GALAXY PHOSPHORUS

Acrylic Based Decorative Paint with Pearl Flake / Phosphorus Flake Particles

DESCRIPTION

GALAXY is an acrylic emulsion based with flakes effected ready to use decorative paint system. With the texture of it, it provides modern and stylish finishes for any kind of environments where you will get the refined taste of delicacy.

APPLICATION AREA

GALAXY/GALAXY PHOSPHORUS can be used for decorating interiors wall where it adds depth and character to all kinds of environments. It is used with suitable undercoat on walls, plasters, exposed concrete and wooden surfaces after surface preparation.

PRODUCT FEATURES

- A decorative materials for indoors.
- Creates an extraordinary old wall effect with its unique granular structure.
- Thanks to its transparent film, the color of the applied surface will not change.
- -GALAXY PHOSPHORUS, due to the structure of the phosphor pigment in its content, reflects the energy it receives from daylight or different lighting sources in the dark to the extent it stores it.
- -It is water-based and does not harm human health or the environment.

SURFACE PREPARATION

After removing all kinds of dirt, grease, bloated paint and dust from the application surface, the surface defects should be corrected with SAN DECO ACRYLIC PUTTY INTERIOR and undercoated with SAN DECO DECOPRIMER.

Apply Decoprimer by diluting with 20-25% by volume fresh water and apply as 2 layers using brush or roller; and allow the layer to dry well.

APPLICATION INSTRUCTIONS

Environment and Surface Conditions

- -During and for 24 hours after the application, it should be ensured that the ambient temperature remains between +5°C minimum and +35°C maximum.
- -During the application, it should be ensured that the ambient humidity is below 75%.
- -Make sure the humidity value of the application surface is lower than 10%.



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Application

- Once the primer is dried, mix GALAXY / GALAXY PHOSPHORUS well with spatula, than apply GALAXY/ GALAXY PHOSPHORUS to the surface using a special brush. Give the final appearance to the surface using a plastic spatula after waiting 25 minutes; it is possible to get various decorative effects depending on the application techniques.
- For more detailed application guidance, product application videos can be watched.
- In cases where more than one batch is used in the same project, it is recommended that the batches be mixed in equal proportions to prevent batch-based differences.
- Touch-ups are not recommended. In case of necessary repairs, the entire affected wall should be reapplied.

DRYING TIME

The touch dry time at 23°C is 4-5 hours and the complete drying time is 24-48 hours.

THEORETICAL CONSUMPTION

Depending on the surface smoothness, its porosity and the application methods, for a single coat application:

GALAXY;

- -1 It covers 6.5 8 m² of surface
- -1 kg covers 6 7.5 m² of surface
- The paint consumption for 1 m² area is 125 –150 ml and 130 165 gr

GALAXY PHOSPHORUS;

- -1 It covers 3.1 3.5 m² of surface
- -1 kg covers 2.95 3.35 m² of surface
- The paint consumption for 1 m² area is 285 –320 ml and 300 340 gr

STORAGE AND SHELF LIFE

The product can be stored in the original sealed package between +5°C - +35°C temperature for 1 year. Make sure that the product is protected from direct sunlight.

HAZARD STATEMENTS AND EXPLANATIONS

EU Limit Value (Directive 2004/42/EC)

Category A/I: Decorative effect coatings (water-based): 200 g/I (2010)

Maximum contained in GALAXY: 12 g/I VOC



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H317 It can cause allergic skin reactions.

EUH071 Corrosive to the respiratory tract.

PRECAUTIONARY STATEMENTS

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P280 Wear protective gloves/protective clothing/eye protection/face protection.



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

This technical data sheet is prepared based on laboratory data under normal conditions. For additional details, consult technical personnel. The manufacturer is not liable for issues arising from incomplete information. The company reserves the right to modify the data. For detailed information on health, safety, and transportation risks, refer to the Material Safety Data Sheet (MSDS). This product is manufactured by Deka Boya Sanayi ve Tic. A.Ş., certified to TS EN ISO 9001, TS EN ISO 14001, and TS 18001 standards