# **Mineral Decor**

### **Technical Data Sheet**



## **Product description**

Penguin Mineral Decor is a water-based, 2mm fractional, plaster-structured decorative paint material that gives a "Koroed" effect to the exterior surfaces.

## **Sphere of usage**

Penguin Mineral Decor is applied to facades and interior surfaces of residential, commercial, industrial, warehouse and other buildings and structures. It is recommended to apply in places where there are many people (common areas, halls, stairs, vestibules). Protects the surface from the effects of weather conditions, damage by mold and algae. It can be used in childcare facilities and places for administrative groups of treatment and prevention facilities.

## **Paint consumption**

2-2.5 kg/m<sup>2</sup>, depending on surface accuracy and application method. The roughness and neatness of the effect to be painted, and the method and characteristics of the painting affect the consumption.

#### Surface preparation and paint application

Before application, the surface must be cleaned of old paint residues, dust, dirt and oil residues. The surface temperature should be between 5-30°C. The product is applied to the surface prepared for manual application with a metal spatula or a stainless steel trowel and is applied from the bottom up as a one layer. The optimal layer should not exceed the size of the filler fraction.

Friction: immediately after applying the first layer of material, you can start shaping the surface with texture (friction). A plastic grater can be used for the form.

Depending on the chosen decorative effect, friction is performed with horizontal, vertical, diagonal or circular movements. When performing work, work tools must be regularly cleaned of adhering debris and product residues. It is recommended not to take a break before the final look is complete. Work "wet on top" in "overlapping" areas. After the work is done, wash the tools with water.

#### **Drying duration**

Up to 24 hours during drying depending on the weather conditions, the thickness of the applied layer and the number of applied layers. If the air temperature is below 15°C and the relative humidity is above 65%, the drying time may be extended

#### Storage conditions

The paint should be stored in dry, cool, well-ventilated warehouses without direct sunlight, between +5°C and +35°C without opening the lid. It should be mixed well before use. Shelf life is 2 years in unopened packaging.

#### Packing types

Paint is produced in 25KG plastic containers.

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#### The implementing operator

This product is intended for professional use. The applicator or operator must be experienced and knowledgeable about the product. The person in question shall mix and apply the paint according to the specification. Employees participating in the application must be provided with safety equipment.

#### **Product color**

It can be painted in any color with water-based pastes. There may be slight variations in product color from batch to batch.

#### **Attention**

The above information is based on results obtained from laboratory tests and field applications. In applications outside the company's control, the company is solely responsible for the quality of the paint. It is not responsible for problems that may arise from implementation and application errors.\

## **Health and safety regulations**

Follow the instructions on the container. Store in warehouses where there is no possibility of high temperatures and sparks. Use in well-ventilated areas. In case of contact with the skin during use, it should be washed with a suitable solvent and then with soap and water. In case of eye contact, wash with plenty of water and seek medical attention if necessary.

S 2 : Keep out of reach of children.

S 3 / 7 : Keep the container in a cool place with the mouth closed/

S 24 / 25 : Avoid contact with eyes and skin.

S 29 : Do not dispose of in drains.

**Note:** "CMT GROUP" LLC reserves the right to change the information on the technical data page without notice.

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