

webertherm decor

Decorative plaster for facades with silicone

Performances

-  **Easy to apply**
-  **Long lasting colors**
-  **Resistant to cracks**
-  **Provides protection against weather factors**

DESCRIPTION

webertherm decor is a product based on organic dispersions and special additives, which give it improved properties in terms of water impermeability, vapor permeability, workability, adhesion, impact resistance and protection against environmental factors.

COMPOSITION

Produced in paste form, based on organic dispersions, with special additives.

AREAS OF USE

It is recommended for finishing the facades. It can be used to finish ETICS type thermal insulation systems and also as a final layer over base plaster (cement, lime-cement), lime, concrete or over thermal insulation plasters smoothed with lime. It is part of the webertherm classic expanded polystyrene thermal insulation system.

Packaging

Package :Bucket of 25 kg
Pallet:24 buckets x 25 kg=600kg
Colors: 309 colors according to the weber colorline palette



Package:
Bucket 25 kg



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SUPPORT LAYER

It is applied as a final layer over ETICS type thermal insulation systems and also over base plaster (cement, lime-cement), lime, concrete or thermal insulation plasters smoothed with lime.

Do not use

on plastic, OSB, wood or metal supports.

TECHNICAL DATA AND CHARACTERISTICS

Characteristics	Performances
Water vapor permeability	V1 - High
Water absorption	W2 - medium
Adhesion	≥0,3 Mpa
Durability	NPD
Thermal conductivity (λ_{10} , dry mat)	0,61 W/m ² K)
Fire reaction	B-s2,d0
Dangerous substances	Consult Safety Data Sheet

Consumption and grain size

- extra-fine grain 1.0 mm R030: 1.8-2.2 kg/m²
- fine grain 1.5 mm R930: 2.7-3.2 kg/m²
- medium grain 2.0 mm R830: 3.2-3.7 kg/m²
- structured grain 2.0 mm R630: 1.8-2.4 kg/m²



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Recommendations

The work will be performed at an air and substrate temperature of +10°C to +30°C.

Do not apply in strong wind, rain or on surfaces exposed to direct sunlight.

The freshly applied plaster must be protected from sunlight, rain, frost or other bad weather until it dries.

In conditions of high humidity and low temperatures, the creation of the structure requires a "trial break" in advance.

After finishing the application, the bucket is hermetically closed so that the remaining material does not harden.

The used tools are washed with water immediately after use.

PREPARING THE SUPPORT SURFACE

The support surface must be clean, non-deformable, dry, fixed and free of non-stick substances (fats, bitumen, dust, etc.), not frozen and have the necessary age and bearing capacity.

If necessary, the layers with weak mechanical resistance will be removed beforehand and the affected areas will be repaired. It is recommended that the unevenness is not greater than 1 mm. The reinforced putty mass of thermal insulation systems will have a minimum of 7 days from application. Before applying the decorative plaster, in order to reduce and even out the water absorption of the substrate and to improve the water absorption of the substrate and improve adhesion, a layer of webertherm prime primer is applied and allowed to dry for 5-12 hours.

How to use

Before application, the contents of the bucket are homogenized. In order to obtain a color as uniform as possible, it is recommended to mix the contents of several buckets, the amount of decorative plaster required for the surface of a wall.

The material thus obtained is spread on the support surface with the help of a stainless steel trowel in the thickness of the largest grain of the material (1.0, 1.5 or 2 mm depending on the maximum grain), with the aim of obtaining the structure as easily as possible.

Obtaining the structure:

The "grain of rice" or "clumped" type structure is obtained with extra-fine, fine and medium grains, through circular grinding, and the "bark" or "scratched" type structure is obtained with rolling grains, by smoothing the plaster in a linear or circular direction with a plastic trowel, after approx. 5–15 minutes or immediately after application depending on atmospheric conditions (when the material no longer sticks to the plastic screed). The final structure can be influenced by the thickness of the material layer and the way of slicing. The application of the plaster is done without interruption on the surface of a facade, using the "wet on wet" method to avoid the appearance of joints and structural differences.



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SAFETY INSTRUCTIONS

Consult the Safety Data Sheet before using the product.
As personal protection, the use of protective gloves is recommended.

Shelf life

24 months from date of manufacture. It is stored in the original packaging, on wooden pallets, in areas protected from moisture.

SUSTAINABILITY

Recyclable europallet return service.

CERTIFICATES, STANDARDS

SR EN 15824:2017

Complementary products



Facade primer
webertherm prime

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This document contains only general recommendations and does not refer to special circumstances. Before starting work, make sure that you understand the specifications of the project, that you have tested the product for this purpose and that the selected product meets its requirements. The information presented in this document does not constitute a guarantee regarding certain properties of the product or compatibility for a specific use, the Saint-Gobain Group cannot be held responsible for the quality of the execution of construction works.