ClimaTop®
Granite

Acrylic ready-to-use, premium decorative finishing render in pasty form with colo red granules

CE
EN 15824

» **High resistance to weather conditions.**

» **Excellent elasticity.**

» **Excellent vapour permeability.**

» **Excellent mechanical strength.**

» **Multiple combinations of colored aggregates for an ideal finishing result.**

» **High dirt-pick up resistance.**

ClimaTop® Granite is an acrylic, decorative, ready-to-use finishing render in pasty form, with colored aggregates.

Gives a premium final decorative result that simulates the appearance of granite.

It is classified as finishing render based on organic binder according to the standard **EN 15824.**

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FIELD OF APPLICATION

ClimaTop® Granite can be used as finishing render of increased strength, for outdoor or indoor usage, above the usual building materials: plaster, concrete, cement board, plasterboard, as well as previously painted surfaces that are well anchored to the substrate. It can also be used as a finishing render on ETICS. Due to its formulation, it resists high summer and low winter temperatures, maintains elasticity and offers a hydrophobic, water-repellent, non-cracking protection film to structural surfaces.

In Accordance to **EN 15824:2017**	
Adhesion EN1542	>0.3 N/mm²
Water Absorption EN1062-3	<0,5 kg/(m².h^{0.5})
Water Vapour Permeability EN ISO7783	150 - 250 g/(m².d)
Thermal Conductivity EN1745	0.80 W/m.K
Reaction to Fire EN13501-1	C-s1,d0

TECHNICAL DATA

Density ISO2811	**1,03 g/mL (+/- 0.04) @ 25°C**
pH	**9,3 (±0.5)**

VOC CONTROL
Exterior walls of mineral substrate A/c (W/B).
Limit Value: 40g/L.
Maximum content of VOC of the product in a ready to use condition: 29 g/L

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DIRECTIONS FOR USE:

1. SUBSTRATE - PREPARATION: To ensure better adhesion, the surface is required to be dry, clean and free of dust, oils, salts, rust, loose paint and residues, swollen paints, etc. The surface should be as flat as possible. Large unevenness and cracks must be repaired using suitable repairing products by **KRAFT PAINTS,** before applying **ClimaTop® Granite**. It is recommended that fresh concrete, stucco, plaster and gypsum surfaces are allowed to dry for at least 4 weeks before applying **ClimaTop® Granite**. Apply a layer of **ClimaTop® Primer** on porous, new surfaces or already painted substrates, and also on cementitious surfaces.

2. MIXING: The product does not require addition of mixing water. Stir the product before use with a low speed mechanical drill to homogenize.

3. APPLICATION: After 24 hours of priming, apply a layer of **ClimaTop® Granite** with a stainless steel spatula from bottom to top and adjust the layer thickness to approximately grain size.

4. CLEANING OF TOOLS: Immediately after the application the tools must be cleaned with warm water and soap or a detergent solution. Remove as much material as possible from tools before cleaning.

IMPORTANT NOTES:

Do not apply at temperatures below 5°C and above 35°C as well as at humidity levels above 65%. Do not apply in case of frost forecast for at least next 24 hours after application. Do not apply in case of impending rain or in direct intense sunlight and wind currents. Surfaces must be protected from the sun, wind and rain with special protective covers.

Surface drying time 1-2 hours at 25°C and relative humidity 50%. Minimum repainting time 24 hours at a temperature of 25°C and relative humidity 50%. Complete drying time 14 days at a temperature of 25°C and relative humidity 50%. Drying times are prolonged at lower temperatures and higher relative humidity. It is recommended to check the adequacy of the amount of material and human resources before the application. When application starts on parts of masonry it is recommended to be completed without interruption in order to avoid creation of joint lines with darker shade.

In case of cessation of the application, this is recommended to take place at: edges of the wall, near balconies, building joints, architectural elements (eg gutters, architectural details, etc.), so that during the restart of the application the joint lines do not exist at all or be as few as possible.

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CONSUMPTION:

The consumption of **ClimaTop® Granite** is about 4-5kg/m². It depends on the type of substrate and also tools, conditions and method of application.

PACKAGING - SHADES:

The product is packaged in 25Kg plastic containers in a variety of Shades.

STORAGE:

Stored in a dry environment with temperature between +5°C and +35°C, away from direct sunlight and rain, for maximum 24 months from the date of production. Keep containers tightly closed when not in use.

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

Read label before use. For further information please consult the Material Safety Data sheet.
Poison Centre Telephone +30 210 7793 777.

With its guarantee

KRAFT PAINTS
DRIVEN BY INNOVATION

DRUCKFARBEN HELLAS S.A.
ASPROPYRGOS 19 300, ATTICA - GREECE | TEL.: +30 210 55 19 500 - FAX: +30 210 55 19 501
www.druckfarbengroup.com | www.bioclima.gr

Toll-free number
800 111 7700 Monday - Friday, 8.00 am - 04.00 pm
e-mail: paints.orders@druckfarben.gr