

ClimaTop[®] Primer

Granulated adhesion primer
for finishing renders



- » Easy application.
- » Excellent spreading rate.
- » Excellent adhesion and coverage.
- » Substrate absorbency control.
- » Substrate and surface roughness formation.
- » Can be tinted with KRAFT Inspired Color Tinting System.

ClimaTop[®] Primer is an organic water-based primer, with small granules, ready to use, which creates a slightly rough surface enhancing the adhesion, filling and homogenization of the substrate, followed by the application of various types of finishing renders in pasty form such as ClimaTop[®] finishing

renders by BIOCLIMA[®].

It participates as undercoat (primer) to the certified external thermal insulation system CLIMAWALL[®] by BIOCLIMA[®] according to EAD 040083-00-0404.

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FIELD OF APPLICATION

ClimaTop® Primer is recommended to be used as a primer in order to enhance the adhesion, filling and homogenization of the substrate, while regulating its roughness before applying finishing renders in pasty form, such as ClimaTop® finishing renders by BIOCLIMA®. It is suitable for outdoor and indoor use. It also has great adhesion to concrete, plaster, ordinary building materials, cement mortars, cement boards, gypsum boards, previously painted surfaces and well anchored to the substrate, etc.

TECHNICAL DATA


Density ISO2811	1,34 g/mL (±0,05) @ 25°C
Viscosity (sp.5/20rpm) ISO 2555	10.000mPa.s (±3.000) @25°C
Viscosity (Stormer) ASTM D562-05	115KU (±15)
pH	9,4 (±0.5)
Dry Film Thickness (DFT)	35µm (±5)


VOC CONTROL


Binding primers A/h (WB).

Limit Value: 30g/L.

Maximum content of VOC of the product in a ready to use condition: 29g/L.

	Druckfarben Hellas S.A. Megaridos Ave., Kallistiri area, GR-19300 Aspropyrgos, Greece
22 DoP No 02.03 ClimaWall® EPS	
EAD 040083-00-0404 ETA 21/1047	

	Druckfarben Hellas S.A. Megaridos Ave., Kallistiri area, GR-19300 Aspropyrgos, Greece
22 DoP No 02.02 ClimaWall® Mineral	
EAD 040083-00-0404 ETA 21/0875	

	Druckfarben Hellas S.A. Megaridos Ave., Kallistiri area, GR-19300 Aspropyrgos, Greece
22 DoP No 02.01 ClimaWall® Extra	
EAD 040083-00-0404 ETA 21/0876	

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DIRECTIONS FOR USE:

1. SUBSTRATE - PREPARATION: To ensure better adhesion the surface is required to be dry, clean and free from dust, oils, salts, rust, loose paints and residues, swollen paints, etc. Before application, remove any moss, fungi and algae by mechanical abrasion, wash with soapy water and let the substrate to dry.

2. MIXING: No need to dilute the product. It is recommended that the product be stirred slightly before use and during application with a low speed mechanical drill. This ensures

the even distribution of the small granules of the product.

3. APPLICATION: ClimaTop® Primer is applied in one layer using a roller or brush and allowed to dry for at least 4 hours before applying the finishing render.

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:

Tint ClimaTop® Primer in the shade of the finishing render. Stir the product before use and at regular intervals during application with a mechanical drill. Do not apply at temperatures below 5°C and above 35°C as well as at humidity levels above 65%.

Usage in case of frost forecast for at least the next 24 hours after application is not recommended. 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.

Complete drying time 24 hours at a temperature of 25 °C and relative humidity 50%.

Surface drying time 4 hours at 25 °C and relative humidity 50%.

ClimaTop® Primer

bioclima.gr

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CONSUMPTION:

The coverage of ClimaTop® Primer is about 8-10 m²/lt. It depends on the type of substrate and also tools, conditions and method of application.

PACKAGING - SHADES:

The product is packaged in plastic containers of 1lt, 3lt or 10lt in White and Transparent base. It could be tinted with KRAFT Inspired Collection (F-shades) and KRAFT Reflective Collection fandecks.

STORAGE:

Stored in a dry environment with temperature between 5°C - 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

06/2022 THIS TECHNICAL DATA SHEET SUPERSEDES ALL PREVIOUS EDITIONS RELEVANT TO THIS PRODUCT

4/4

DISCLAIMER: The above technical data, information, recommendations and guidance are based on scientific and technical knowledge, laboratory studies and long experience. However, the above information is considered to be as indicative and should be reviewed in any case in relation to each specific application conditions. Consequently, the suitability of each product in any application must be evaluated after referring to the updated Technical Data Sheet and to the website www.kraftpaints.gr, as well as after contacting the technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable failures after using the product.

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