

GRANIKOT

Acrylic plaster



Superior quality fiber reinforced acrylic plaster facade, weather-resistant with exceptional UV resistance radiation properties. It has excellent adhesion, firmness and elasticity. It's used to protect and decorate exterior and interior surfaces (plaster, concrete, facade thermal insulation systems).

Certified with the CE marking according to EN 15824. The acrylic plaster GRANIKOT is part of the External Thermal Insulation Composite System (ETICS) VITEX THERM, which is certified with the CE marking according to the requirements of ETAG-004. Certificate Number: ETA-15/0148.

- **Exceptional resistance properties against weather and UV radiation**
- **Excellent adhesion, firmness and elasticity**

COLOURS

Available in white and transparent base, which can be used for the preparation of unlimited number of shades through Vitex's Colorfull Tinting System. The White Base can also be used as white.

PACKAGING

| | |
|---------------------|-------|
| White & Transparent | 25 kg |
|---------------------|-------|

SPREADING RATE

grafiato render:

granulation 1,5 mm = 1,8-2,2 Kg/m²

granulation 2,0 mm = 2,3-2,7 Kg/m²

granulation 2,5 mm = 2,8-3,2 Kg/m²

flat render:

granulation 1,0 mm = 1,7-2,2 Kg/m²

granulation 1,5 mm = 2,0-2,5 Kg/m²

VOC (Volatile Organic Compounds) CONTENT

EU maximum VOC content limit values (Directive 2004/42/CE) for this product (category **A/c** "Exterior walls of mineral substrate", Type **WB**): **40 g/L**. The product contains maximum **39 g/L** VOCs (ready for use product).

SURFACE PREPARATION

Surfaces must be clean, dry, and free from dust, grease loose or flaking paint.

New surfaces made of plaster, concrete, cement, rendering, plasterboard or surfaces previously covered with emulsion or acrylic water-based paints need to be primed with Granikot Primer.



APPLICATION

Stir well before use. Apply by stainless steel putty knife diluted with maximum 2% of water and structuring with a plastic float. Do not apply at temperature below 5°C, above 35°C and / or relative humidity above 80%. Do not apply in rainy, misty or windy weather. Protect surfaces from direct sunlight to prevent uneven drying. Do not expose to direct sunlight. Must not freeze.

It is touch dry in 4-6 hours and cured after 24 hours. Drying time depends on weather conditions (humidity and temperature). After the material is completely cured, there is no further need to protect the surface from inclement weather.

Tools must be cleaned immediately after use with water and if needed with soapy water or a detergent.

TECHNICAL CHARACTERISTICS

| | |
|-----------|---|
| Viscosity | 25.000-30.000 cps (BROOKFIELD sp.7/50rpm, 25°C) |
| Density | 1,90 ± 0,02 Kg / L (ISO 2811) |

STORAGE

Containers must be kept closed in a cool, dry, well ventilated area protected from direct sunlight at temperatures between 5 °C - 38 °C.

SAFETY ADVICE

Read label before use. For further instructions - precautions see Material Safety Data Sheet.

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VITEX – YANNIDIS BROS S.A.
P.O. BOX 139 IMEROS TOPOS ASPROPYRGOS GR 19300
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DoP No : VIT-CPR-0011

EN 15824:2009
External render and internal plaster based on organic binders

GRANIKOT[®] acrylic

| | |
|---------------------------|----------------|
| Reaction to Fire | Euroclass C |
| Adhesion | $\geq 1,2$ MPa |
| Water absorption | W_1 |
| Water vapour permeability | V_3 |
| Thermal conductivity | 1,28 W/m•K |
| Durability | $\geq 0,5$ MPa |



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02423-CPD-9917
ETA 15/0148
VITEX THERM
ETAG 004

