

GRANULATO

Ready-to-Use acrylic render with special coloured quartz aggregates.

Description

Ready-to-use acrylic render with special colored quartz aggregates to form a textured decorative surface in many color options. Ideal for both indoor and outdoor surface decoration. Offers excellent adhesion, UV radiation resistance, high elasticity, excellent building breathability and is water repellent. Suitable for wall fences, exterior building facades, even in tall buildings exposed to large quantities of rain water. Provides a particular decorative touch to interior areas e.g. bathrooms, kitchen rooms, fireplaces, walls or stairwells etc.

Features - Advantages

- Suitable for interior & exterior use
- Decorative protection to building facades
- Resistance to UV radiation
- Highly elastic
- Water repellent
- Excellent structural member transpiration
- Eliminates the need to paint building sides
- Eliminates cracking
- Excellent adhesion

Compatible substrates

- All types of Plaster
- Concrete
- Fiber reinforced concrete boards
- Asbestos-cement boards
- Plaster boards
- Particle boards
- Metal
- Timber
- MDF

Incompatible substrates

- Surfaces painted with lime-based coatings
- Surfaces painted with oil based paints, lacquer or enamel
- Plastics
- Floors with heavy foot traffic

Technical Specifications

Form: paste

Colours: 12 hues

Density: ≈ 1.5 Kg/L

Water vapor permeability: V2

Capillary water absorption: W2

Adhesion after 28 days: ≥ 0.9 N/mm²

Drying time: 4-6 hours

Substrate preparation

Ensure that surfaces are sufficiently firm, dry and clean. Remove loose or detached fragments, dirt, oil, dust etc. Remove unstable paint coats from painted surfaces. Surfaces infected with fungi or algae must be thoroughly cleaned. Recently plastered surfaces must be left to cure for approximately 3 – 4 weeks. (allow approximately 7-10 days for each cm of plaster thickness) prior to material application. For concrete surfaces allow at least 28 days for curing. We recommend using PRO 101 primer on application substrates prior to material application.

Mixture preparation

Stir the product well in its container using a low rpm electric agitator.

Instructions for use

Apply plaster using flat, stainless steel spackle knife. We recommend using a coat thickness as close to the maximum aggregate diameter contained in the product as possible. Remove excess product using stainless steel trowel. While the coat is still fresh, rub while compressing using a sanding spackle knife to ensure complete flattening and filling of possible voids. The precise time for final treatment depends on substrate absorption and ambient temperature. Application is not recommended under extreme solar radiance (temperature greater than 35° C) or rainfall, or in periods when temperature is expected to drop below zero. After use, remove material residues from tools using water while the product is still fresh or by other methods e.g. sanding or scraping of dry material.

For best appearance we recommend that the product is applied without interrupt, between consecutive wall edges.

Classification

Waterproof plaster GRANULATO is categorised as organic plastering for exterior application, according to standard EN 15824.

Consumption

3,5 – 4 Kg/m²

Packaging

Plastic containers, 23 kg each

Storage

In sheltered areas, protected against direct sunlight and ice, for at least 12 months from the date of production and in the original sealed container.

Remarks

The ready for use product GRANULATO presents a maximum volatile organic content < 40 gr/l, a value that conforms to Directive 2004/42/EC (Annex II table A) for product subclass C, type Y.

Notes

Technical details, properties, recommendations and information on BAUER products are supplied in good faith. They are based on the company's research and experience, provided that they are stored and applied under normal conditions. As the method of using materials as well as project and environment conditions are beyond the control of the company in each individual application setting, the product user is held solely responsible for the result of application. No responsibility under any legitimate relationship can be substantiated against the company, based on the information set out hereunder. Product users are advised to refer to the latest revision of the technical manuals available.

Other information

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Qualitätsmanagementsystem

Zertifiziert nach DIN EN ISO 9001

