



Mineral Plaster

Pure acrylic copolymer emulsion-based, flexible, decorative, protective and long-life coating material containing natural color granite and marble particles, for interior and exterior surfaces.

Areas of Use

It can be applied on interior or exterior surfaces of cement-based plaster, gross concrete, concrete slab, gypsum plaster, gypsum board, gypsum block, chipboard, MDF, wood, heat insulation systems and other similar materials.

Specifications

- Its natural colors are highly resisted to fading.
- Its pure acrylic bonder provides high adherence and excellent performance against the weather elements.
- Its highly resisted to mechanical impacts.
- Its highly permeable to water vapor.

Surface Preparation

Clean oil, dirt and foreign matters thoroughly off the surface, rasp old swollen or loose paint, fill the cracks, pits and bumps with suitable filler. Ensure the surface to be sound, clean and dry. Apply an acrylic primer in a color matching that of the **Bianca Mineral Plaster** you will use, and wait minimum 12 hours before applying the Mosaic.

Application

Depending on the weather and surface conditions, add 1 to 1.5 liters of clean water in 25 kg **Bianca Mineral Plaster** and mix it until it is homogenous. Use a triangle-shaped steel trowel to transfer this mixture from the bucket to the surface, use a rectangular-shaped steel trowel to apply it on the surface, and then finish the coat. No salty water, lime and similar materials should be added.

Instructions

Do not apply this product when it rains, when there is a strong windy weather conditions or when the surface and ambient temperature is below +5°C or above +30°C. Do not apply this product if it is forecast that it might rain or ambient temperature might fall below +5°C within 24 hours following the application. If you begin to apply this product, do not leave it unfinished due to any reason, and be sure to complete the application. Use paper tape if you would apply this product in several colors or will not cover the entire surface at a single session; otherwise the surface might suffer color variations. **Bianca Mineral Plaster** dries into its final color and appearance in 2 to 3 hours after application. If it will take more than one bucket of this product to coat a particular surface, use buckets bearing the same manufacturing batch numbers.

Application Limits

Should not be applied on horizontal and inclined surfaces below 45 degrees.

Coverage

Depending on the type of the surface and the thickness of coat:

Thick layer: 4.5 - 5.5 kg/m²

Thin layer: 2.75 - 3.25 kg/m²

Drying Period (20°C)

Final Drying: 24 - 48 hours

Storage

Original non-broached buckets can be stored for at least one year if protected from frost.

Packing

25,00 kg

Health, Safety and Environment

- While applying paint wear eye protective glasses
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Ensure maximum ventilation during application and drying.
- Keep container tightly closed and keep out of reach of children.
- Protect from frost and extreme temperature.
- Do not pour the remaining paint into the sink and toilet.
- Clean paint brush and roller with water after each application.
- Ensure this pack is stored upright and secure during transportation.