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Technical Datasheet Crustal 44

DESCRIPTION

Crustal 44 is a very versatile decorative finishing for walls, that can be very easily applied. CrustalMono can create both a rather equal chalk dull stucco as a rough, natural look. For more depth CrustalAccent applies more or less subtle tints. Thanks to the slow drying time you can work very quietly to get an authentic and moreover shock resistant wall decoration. In this way, Crustal offers a perfect solution to combine each style with rough organic elements.

PACKAGING

Crustal, packet in 16 kg each, can be mixed with 1 to 3 packings of 400 g pigment (2,5-7,5% pigment), and all pigments can be mixed. Mix the pigment in min. 1 litre of preparation water, before adding the Crustal powder. Mix mechanically for 3-5 min. until getting a creamy homogenous substance. If necessary, add additional water, depending on the technique. If necessary, mix in the meantime or add some water, and mix again. The quantity of preparation water and the thickness of the layer determine together the processing time on the wall.

UNDERGROUND

Apply StucPrimer for an optimal attachment and processing. Afterwards 1 layer of Crustal is applied with a spatula. When this layer has been placed completely, it is possible to apply a structure in this layer with a CrustalBrush or another tool. CrustalAccent is an additional working stage with pigment diluted in water that is fixed with CrustalFix afterwards. When the Crustal has dried, moisture the surface with water in which 0,5% CrustalDispers has been added (0,5%= 80ml/16 L) to reduce the suction power. Then add to water with 0,5% CrustalDispers, 1 to 5% pigment (1%= 12g/1,2 L), apply with roll, brush or sponge until the desired tints are produced. After drying 1 equal layer of CrustalFix has been applied with the roll, which will not change the aspect anymore.

TECHNICAL FEATURES

Type of delivery	White powder
Underground	Inside, strong and stable underground, free of separating layers
pH	12 to 13
Preparation water	± 0,25 liter/kg, depending on the technique, if necessary, add additional water
Number of layers	1 to 2 layers, depending on the underground and the desired aspect
Consumption	± 1,5 kg/m ² , complete consumption depending on the technique

Attachment	Attaches very well on StucPrimer
Drying time	2-4 hours
Hardening time	Complete hardened after 1 week
Temperature	Environmental and surface temperature between 8 and 25°C
Shelf-live	Min. 1 year: dry, in closed packing
Processing time	After making the product, it may thicken a bit, can be mixed again and used for weeks
Tools	Stainless steel knife, CrustalBrush, etc.
Cleaning	Water

PRECAUTIONS

Mix Crustal in open air or in well aerated space. Crustal is a strong alkalic product. Carry protection gloves/protection clothing/eye protection/face protection. HAZARD: Causes severe eye injury. In case of CONTACT WITH THE EYES: Rinse off carefully for a couple of minutes. If possible, take off contact lenses. Keep on rinsing. Consult immediately a physician. WARNING: Causes skin irritation. IN CASE OF CONTACT WITH THE EYES: Wash with plentiful of water and soap. Can cause irritation of the airways. Avoid inhalation of dust. AFTER INHALATION: Take the person into the fresh air and take care that the person can breach easily. Keep out of reach of children.

NOTICE

Stooppen & Meeûs accepts the responsibility for the quality of its products, however does not accept any liability for the application of these products. Always consult the technical sheet of the product on the website.

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