







TECHNICAL DATA 82

DECORA 3D

Description of product

Powder mixture composed of selected white marble powders, powdered resins and hydraulic binders for prestigious high and medium thickness opaque finishes and smoothing, which allows excellent adhesion.

Application Field

Prestigious decorations of high and medium thickness, with an opaque effect, both for interiors and exteriors; it is also excellent for shaving.

Product characteristics

DECORA 3D is a pseudo-plastic finish designed for high-thickness finishes, suitable for creating original embossed decorative effects.

The colour can be personalized by using the colour scheme of the Tintometric system Luxury&Lime.

Its accurate mixing with selected micro-marbles creates a filler paste, ready to use, which allows a wide range of finishing methods to satisfy even the most sophisticated decorative needs.

The tradition of lime, produced with an advance technology, aims Bericalce towards the Environment Care and Green Division market.

The natural raw materials, accurately selected, give DECORA 3D is a very high ecologic value: the dispersion of humidity avoids the growth of moulds and bacteriums, without using chemical additives. Non-flammable and low odour.

	Technical data
Name	Decora 3D
Composition	Hydraulic binders, marble powders and additives
Aspect	Powder
Color	Natural White
Diluition	In water 27%
Quantity per layer	With a thickness of 2-3 mm, approx. 0,3-0,4 m ² /kg
PH	13 in water solution
Vapour permeability	SD ~ 0,045 m (DIN 52 615)
Water absobition	$w \sim 0.35 \text{ kg} / (\text{m}^2 \text{ h}0.5) \text{ (EN 1062-3:2001)}$
VOC class	VOC 5 g/l, wall paint and subcategory "L" max. value UE 2010 30g/l
Packaging	5 - 20 kg buckets
Storage	Keep in dry place with a temperature 5 \div 30 $^{\circ}$ C
Notice	Protect the surfaces from rain in the first 24 \div 48 hours after application

TECHNICAL CHART 82

DECORA 3D

Instructions for use

- It is recommended to prepare the base with a specific primer like ISOLANTE CONSOLIDANTE ACRICLICO or a levelling base like ISOLANTE ANCORANTE BERICO
- Mix the product evenly with clean water
- Application with stainless steel trowel
- Base must be clean and dry, any unsubstantial parts, traces of oil or grease must be removed; plaster any irregularity of the base
- Application of 1 or more coatings
- After spreading one layer, proceed with the trowel and decorating tools to create the first effects desired
- When the product is touch dry, proceed with more movements of the trowel to create smooth parts contrasting the rough parts
- To further enhance the product, the most varied finishings can be done, such as decorative sheeting or SETA METALLIC
- After 24 hours it is possible to sand the surface to make it even smoother and even
- It's important that the product be of the correct consistence and dilution according to the temperature and absorption of the surface
- •Temperature of application: 5 to 35 °C

Notes

The present technical chart has been written by Bericalce's experts and the indicated technical and scientific information have been tested in our own workshop.

Any responsability regarding the results are due only to the method and conditions used during application of the product.

These indications are a valid support for testing the quality of the product in each specific case.

Date of issue 30.10.2018

BeriCalce ITALIA

Via Odorico da Pordenone, 18 36100 Vicenza - ITALIA Tel./Fax (+39) 0444 929102 Tel. (+39) 0444 923317 Skype: bericalce info@bericalce.com

bericalce.com