







TECHNICAL DATA 69

LIBERTY FINE 400

Description of product

"Grassello Paste" with selected marble powder (400 micron) for prestigious matt finishes with travertine stone effect thin thickness.

Application Field

Thin thickness coating for interiors and exteriors, with a matt effect.

Product characteristics

LIBERTY FINE 400 is a thick finishing which allows to obtain the traditional effect of ancient, polished or split stone. 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 LIBERTY FINE 400 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	Liberty Fine 400
Composition	"Dolomitic" Lime Putty (Grassello) minimum 12 month aged, marble powders
	and additives for less than 4%
Aspect	Dense paste
Color	Natural white
Diluition	Ready to use (if needed a diluition in water 0÷5%)
Quantity per layer	approx. 1,2 m ² /kg
PH	13
Vapour permeability	SD ~ 0,045 m (DIN 52 615)
Water absobition	$w \sim 0.35 \text{ kg} / (m^2 \text{ h0.5}) \text{ (EN 1062-3:2001)}$
VOC class	VOC 5 g/l, wall paint and subcategory "L" max. value UE 2010 30g/l
Packaging	7,5 - 25 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 69

LIBERTY FINE 400

Instructions for use

- It is recommended to prepare the base with a specific Primer, Strengthening Insulator or levelling base like ISOLANTE ANCORANTE BERICO
- 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, decorative veilings can be done
- When drying is almost complete, the surface must be made smoothen and uniformed with the stainless steel trowel
- 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
- All lime-based products have a normal drying time according to the thickness but, the real hardness is obtained through carbonation which occurs on contact with the air. This process could last many months.

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.

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