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Technical Data Sheets
31/12/15

INTONACHINO

Lime based finish for Interior and Exterior

Name	INTONACHINO
Description	This is one of the most decorative finishes among the Italian lime based plasters. It allow you to achieve very desirable effects, as it mimics antique plaster. 3 different granules: Extra Fine, Fine, and Medium
Composition	Finely filtered, white hydrated lime, grains of marble (special powdered marble granules sifted and selected according to granule size of X FINE 0.0 to 0.2 mm = 0.0 - 0.010 inch FINE (0.0 to 0.5 mm = 0.0 - 0.019 inch) MEDIUM (0.0 to 0.7 mm = 0.0 - 0.027 inch) special additives (no more than 2% of total volume).
Appearance	
Color	White, but any color is available upon request.
Type of Surface to be covered	The ideal substrate is plaster made of sand, lime and cement, but with the right preparation it can be applied to any surface of building construction.
Packaging	55 lbs. - 25 kg – PAPER BAG or 24kg PASTE
Dilution	Water must be added to obtain a paste that is easy to apply. Amount of water can vary depending on the substrate's absorption. About 0.3 Liter of water about 12 fl. ozs of per kg powder.

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Theoretical Yield	X FINE 1.2 TO 1.5 kg per 1 sq. m / 3. to 3,2 lbs. per 10 sq. feet FINE: 1. 6 to 1.7 kg per 1 sq. / 3.5 to 3.7 lbs. per 10 sq. feet MEDIUM: 1.7 to 2.3 kg per 1 sq. / 3.7 to 5 lbs. per 10 sq. feet
Drying time	1-4 hours at 20°C (68°F) to the touch, 8-14 hours at. 20°C
Application Temperatures	Min. 7°C (44°F) max 30°C (86°F) - U.R. < 90 % ca
Specific weight	14. ± 0.42 (lb/gal US)
Fade resistance	Resistant/non-resistant (ASTM norms)
pH after 30 days	12ph. ± 0,20
Vapor resistance	28± 2 kPa average (ASTM)
Coat Thickness	X Fine 1mm. 0.4 in Fine: 1,4 mm 0.05 in., Medium 1,9 mm. 0.07 in.
Inflammability	Non-flammable
Shelf Life	24 months
Storage Suggestion	Product maintains its characteristics best kept dry
Safety Norms	Lime products are caustic. In case of contact with eyes or skin, rinse thoroughly with water. Keep out of reach of children.
Disposal	Product must be disposed of according to the norms and regulations in force.

Application

New Plaster: Apply directly with a metallic trowel.

Old Plaster: Clean away dust and apply Texprime.

Mix the powder with clean water - about 35% of water.

Tint with oxide pigments resistant to lime and UV-rays if applied outside

Apply the first layer of Intonachino using a steel trowel and spreading it uniformly on the wall. After completely drying, you can apply the second layer. Be careful to make the surfaces even with a rubber trowel (sponge float) by using a circular movement a few minutes after application, but before the Intonachino is beginning harden.

Use masonry sealer by Texturline for breathable resistance to wetting or Marseille soap