INTONACHINO 800

WATER-BORNE, TEXTURED, DECORATIVE COATING FOR EXTERIOR AND INTERIOR SURFACES WITH A SAND AND CEMENT RENDER APPEARANCE

PRODUCT DESCRIPTION

Intonachino 800 is a trowel applied, textured coating giving a unique finish with a similar appearance to that of traditional sand and cement render. It is formulated from 100% pure acrylic emulsion, graded white Carrara marble aggregates and inert mineral fillers that contribute to its excellent workability while providing a flexible, durable and aesthetically pleasing finish. Intonachino 800 is mainly designed for exterior surfaces of buildings, but it performs very well also on interior surfaces and is used as a decorative ceiling and wall finish.

CHARACTERISTICS AND PHYSICAL PROPERTIES

VOLATILE ORGANIC COMPOUND (VOC): EU limit value for this product (cat. A/c): 40 g/l

(2010). This product contains max 40 g/l.

class V₂ (medium) as per UNI-EN ISO 7783-2.

SPECIFIC GRAVITY: 1,790 kg/l.

DRY FILM THICKNESS: +/- mm 0,700.

COVERAGE RATES: Theoretical Spreading rate per coat (m²/kg):

 $0,800 \text{ m}^2/\text{kg}.$

MINIMUM FILM FORMING TEMPERATURE: around + 5° C.

DIFFUSION-EQUIVALENT AIR LAYER

THICKNESS Sd H₂O:

COEFFICIENT OF WATER ABSORPTION: class W₂ (medium) as per UNI-EN 1062-3.

THINNING: water if required.

COLOURS: it is available in a wide range of colours.

CRACK BRIDGING: excellent.

RESISTANCE TO ABRASION: excellent.

RESISTANCE TO ALGAE AND MOLD: excellent.

RESISTANCE TO WATER AND UV LIGHTS: excellent.

APPLICATION CONDITIONS: never apply Intonachino 800 in the rain or when

rain is in the forecast. During the application and drying period the temperature of the ambient air, the surface and the product shall be above +5°C and below +30°C. The relative air humidity shall be below 75%. Ventilation during the application

quickens the drying process.

DRYING TIME: under normal drying conditions, touch dry in 4-6

hours. Through dry within 24-72 hours. The drying process will be slower in cold and/or

damp.



SHELF LIFE: 1 year minimum, stored in its unopened original

bucket at temperatures between $+5^{\circ}$ C and $+30^{\circ}$ C. Protect from frost. Protect from sunlight and sources of direct heat. Keep container

sealed when not in use.

RECYCLABLE PLASTIC PACKAGING: Kg. 25,000 Kg. 9,000.

APPLICATION PROCEDURE

Clean the surfaces from dust, dirt and grease.

Brush thoroughly, removing the loose or flaking paint.

In case of surfaces which are attacked by mould and algae, apply Soluzione Sanificante per Muro. After the surfaces have dried, remove mould mechanically.

When the surfaces to be coated are sound, clean, dry and free from all defective or poorly adhering material, apply, appropriately thinned with clean water, Isacril, acrylic primer or, only for exteriors, appropriately thinned with odourless white spirit, Laver Fond, solvent-based primer. Intonachino 800 has to be applied in two coats.

First coat: trowel Intonachino 800 on to the surface in one application and scrape it down to obtain a uniform thickness no greater than the largest aggregate.

Second coat: like the first one. Then float with a trowel to achieve the final texture.

Apply coating in a continuous way, always working from a wet edge or architectural break to eliminate cold joints.

The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the product is often used under condition beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without prior notice.