



Ard f.lli raccanello s.p.a.

Industria vernici e smalti

TECHNICAL SHEET 146

CODE 1.567

ard lime Intonachino 0,5 mm

Mineral lime putty based plaster

GENERAL PROPERTIES

ARD LIME INTONACHINO 0,5 mm is a mineral finish composed of mature lime putty & selected mineral inert fillers with a maximum granulometry of 0,5 mm. Its suitable for old or new cement plastering when a plaster effect finish is desired, or as a primer when using ARD LIME R or RASATO on uneven mineral surfaces. The inorganic composition makes it particularly suitable for the restoration of listed buildings. It lends perfect protection, filling & maximum vapour breathability. ARD LIME INTONACHINO 0,5 mm is indicated for cementitious plater, lime plastering etc.

INSTRUCTIONS

Substrate preparation:

- Clean, brush & remove any unsound parts. The surface must be kept wet during application in order to avoid cracking.
- Chalky walls: pretreat with ISOREST (mineral impregnating agent) diluted 1:1 with water. Use the quantity necessary to consolidate the surface.

Application:

In order to obtain the correct effect apply 2 layers as follows:

- Wet thoroughly and apply a layer of ARD LIME INTONACHINO 0,5 mm with a stainless steel &/or plastic trowel. Allow 12 -24 hrs (ensure the surface is perfectly dry) & reapply. When partially dry, wet and level with a sponge &/or plastic trowel according to the effect desired.
- Apply ARD LIME INTONACHINO 0,5 mm at a temperature between +5° C & +35°C. Avoid application on surfaces exposed to the sun or extreme winds.
- The final shade depends on the weather, thickness uniformity & absorption of the substrate. The chromatic shades may alter if different batches are used.
After application, exteriors must be protected from rain, frost, fog & dew for at least 48 hrs.
- Ard Lime Intonachino 0,5 mm is compatible with the AZ-ARD OSSIDI & 16 COLOURS tinting systems.
- Wash equipment with water immediately after use.
- Store at an ambient temperature of (+5°C/+40°C) in the original sealed containers. Protect against frost.

- After 3-4 months storage the product tends to settle/thicken, therefore, shake/stir well before applying.
- Avoid contact with skin & eyes. In case of contact wash immediately with plenty of water.
- Use gloves and protective eye wear.
- Use products in compliance with current Health & Safety Regulations. Dispose of spent material/containers according to the local regulations.

Refer to the PSDS for further details.

TECHNICAL PROPERTIES

BINDER	Matured lime putty modified with a synthetic binder in aqueous emulsion
SPECIFIC WEIGHT	1650 ± 50 g/l
DRYING AT 20 °C *	24 hrs

* The final properties are obtained after 3-4 weeks, which is the time required for lime carbonation.

YIELD

A cycle implies a yield of 0,4 – 0,8 m²/kg which may vary according to the conditions of the substrate. Testing will determine the same.

TENDER SPECIFICATION ITEM

LIME PUTTY BASED MINERAL COATING FOR IN & OUTDOORS

Application (float) on pretreated walls of mineral finish based on calcium hydrate, synthetic binder, fillers of various granulometries & light-fast outdoor resistant pigments type ARD LIME INTONACHINO 0,5 mm with a minimum consumption of 1,25-2,5 kg/m².

€/m².

This data herein were correct at the time of Quality Control and refer to standardized environmental conditions. The same are to be considered as a guide.
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