



Product Definition:

Coating used as a base coat for materials: Microcement, Classic Venetian, Lime Venetian, Fine Marmorino, Medium Marmorino paste or powder, Lime Paint/Patina, Texturing Plaster, and Flocculated Coating. Specially developed for these, it presents several specific properties such as: adhesion and light roughness (fine grit), it facilitates the levelling of the first coat of stucco, it serves as a bridge coat between coatings containing lime and unusual surfaces for them such as plasters, plasterboard, non-cement base paints, and conventional water-based paints. It also regulates irregular absorption. All of these are necessary qualities for the correct application and the aforementioned decorative coatings.

Physical Location:

Indoors and outdoors.

Technical Data:

PH: 7 ± 0.5

DENSITY: 1.65 ± 0.05 g/cm³

PRESENTATION VISCOSITY: White viscose paint.

FINISH: The product's dry film is white, semi-matte with fine gravel.

PACKAGING: 4 and 8lt.

LIFE SPAN IN CONTAINER: Approximately 16 months in stable environmental conditions +5°C (min.) and +32°C (max.) without opening the tin. Avoid frost and high temperatures.

COLOURS: To obtain a decorative effect in concrete, this base coat is sometimes coloured with the Dyes/Toners without exceeding 5% by weight.

THINNER: Water, up to 7%.

INTERVAL BETWEEN COATS: 12 to 14 hours under 20°C and 55% relative humidity conditions. For the subsequent application of the finish 16-18 h.

MAXIMUM THICKNESS PER COAT: 240 microns.

APPLICATION TOOLS: Brush, roller, and air gun.

Application conditions:

PREVIOUS PREPARATIONS: Surfaces must be dry, firm/set up, well adhered, free of salts, free of any biological contamination such as mould, algae, lichens, free of environmental contamination (grease stains, soot, substances of unknown nature, etc.); i.e., free of any visible or invisible substance or contaminant that prevents the perfect attachment and finish of the Quartz Primer.

Types of Surfaces	Application Method
Renovation and smoothing spackling and plastering.	Clean the dust and be sure that surface is not gritty and is set up, apply QUARTZ PRIMER directly.
Emulsion paints (matte or satin latex paints).	Verify they are well-adhered, that there are no problems, apply the QUARTZ PRIMER directly.



Ceramic surfaces	Apply Thin Universal Putty, then <i>QUARTZ PRIMER</i> .
Emulsion paints (matte or satin latex paints).	Verify they are well-adhered, that there are no problems, apply the <i>QUARTZ PRIMER</i> directly.
Cement mortar or cement/lime parge coats	Apply one or two coats, diluting the material with 5-7% water if necessary to improve its application.
Synthetic enamels, polyurethanes.	Verify they are well-adhered, that there are no problems, and that at least 1 month has passed: sand, apply <i>IMPRITEX 4X4</i> , after applying <i>QUARTZ PRIMER</i> .
Cardboard/Water-resistant plaster, normal and flame retardant.	Apply the <i>QUARTZ PRIMER</i> directly.
Sprayed plaster and perlite plaster without fine plaster finish.	Clean the dust and be sure that surface is not gritty and is set up, apply <i>QUARTZ PRIMER</i> directly.
Plasters with fine plaster finish	The same as the previous case.
Wood shavings (waterproof MDF)	Apply 2 undiluted coats of FONDO AISLANTE (<i>INSULATING BASE COAT</i>) and then the <i>QUARTZ PRIMER</i> .

GENERAL OBSERVATIONS

➤ Working temperature of both the environment and the surface: minimum 7°C -maximum 32°C.
➤ For the subsequent application of Venetian Stucco or Flocculated Coating, it is recommended to dilute the product. However, the Marmorino or Microcement should not be diluted or diluted very slightly in subsequent applications.
➤ Calculation of maximum moisture of the surface: 5 to 7%.
➤ Pisa is exempt from responsibilities for damage and problems in regards to stains, detachment, lack of cohesion, exposures, produced by deficiencies of the direct surface or structure.

THEORETICAL PERFORMANCE: The indicated consumption of the product may vary depending on the product's roughness, planimentry, absorption, and dilution with water.

0.75lt = 6 to 8m ² per coat (diluted to 7%)
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0.75lt = 4 to 5m ² per coat (not diluted)
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CLEANING OF TOOLS: Water and soap.

PRECAUTIONS: None in particular, apply in well ventilated areas.