

PRIMER TOP

Waterborne pigmented quartz acrylic-siloxane masonry undercoat



DESCRIPTION

Consolidating and smoothing waterbased quartz pigmented undercoat based on acryl-siloxane resins. The acrylic binder ensures excellent adherence on any type of base while the siloxane binder ensures breathability of the support making this primer suitable for coating systems involving the use of synthetic finishes, siloxane or silicate. PRIMER TOP can be used for the preparation of new plasters or on old mineral or synthetic coatings as it mask stuccoes and patches and ensures homogeneity of absorption. Its color also favors more uniform and compact finishes. The presence of larger fillers in the formulation gives the primer an excellent filling power, useful for eliminating the irregularities of the base, and a better applicability and adhesion of coatings with a finishing thickness. It is particularly recommended for the preparation of the primer before applying coatings to THERMOCAP coat system.

COMPOSITION

APEO free product formulated with acryl siloxane resins in aqueous dispersion and selected aggregates.

PROPERTY OF THE PRODUCT

	VALUE	METHOD
ADHESION	GOOD	
ADHESION TO SUBSTRATES IN BUILDING	EXCELLENT	
WATER VAPOUR PERMEABILITY	EXCELLENT	
SOLID BY WEIGHT	66-70%	Internal PF25

SPECIFICATION DATA

	VALUE	METHOD
Specific weight	1550-1650 g/l	Internal PF3
Drying time	Overcoatable 5-8h; Complete 24h	Internal PF2

SHELF LIFE

1 year minimum, stored in its unopened original can at temperatures between +5°C and +30°C.

COLOUR RANGE

White. The range may be extended to the colours of Tucano sample book. The colour could vary slightly from one production batch to the next; it is therefore important to finish the job with the same batch.

TYPICAL USE

In a single coat directly on old non-degraded synthetic or mineral finishes, on plasters of various compositions (cementitious, lime-based, premixed, smoothing for coat), on concrete and fiber cement. Overpopable with acrylic, siloxane or silicate based paints.

TOOLS

Brush, Roller

THINNING

Max 5% with water in volume.

COVERAGE

7-9 m²/l per coat depending on the grain size and the absorption

APPLY

+5°C +30°C

SPECIFICATION ITEM

Consolidating and smoothing pigment primer based on acryl siloxane resins to be applied in a single coat directly on old paints, on plasters of various compositions (cementitious, lime based, premixed, coat smoothing agents) on concrete and fiber cement with an average consumption of 125 ml / m². Compatible with different finishes, acrylic, siloxane or silicate based.

INSTRUCTIONS

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the

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product and test the effectiveness on a sample. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary.