

ALCAQUARZ

Rev.01/2019

DESCRIPTION

Fine quartz paint for exteriors, made with binders, sands and selected mineral fillers that confer high resistance to atmospheric agents. It has excellent filling properties, good breathability and high scrub resistance. With a matt and homogenous appearance, it is ideal for filling in surface imperfections to mask defects. Granulometry max: 0.05 mm.

USES

It is recommended for both the restoration of old buildings as well as the creation of new ones. Generally suitable for use on old and new civil lime or cement-based plasters.

PREPARING THE SURFACE

Ensure the surface is perfectly dry and well-seasoned (4-6 weeks), levelled, smooth and finely sanded, free of flaky and oily residues, efflorescence, vegetation and bacterial contaminants.

New bases: Brush and dust to remove all impurities, fill properly if necessary, and prime with suitable, properly diluted SOLVEX or CLK fixative.

Old or chalking bases, or in any exteriors: Brush and dust to remove any flaking part, fill properly if necessary, and finally consolidate with SOLVEX.

NOTE: In the case of surfaces that are particularly flaky or that have been treated with mortars and/or plasters, before proceeding with finishing coats, wait for complete drying (15-30 days under optimal environmental conditions), then prime with appropriately diluted SOLVEX.

APPLICATION

Apply at least two coats of ALCAQUARZ by brush, roller or spray. Allow at least 18 hours after the primer and at least 8 hours between the first and second coat of paint. Apply between temperatures of 5 and 30°C. Do not apply on surfaces that are in direct sunlight, hot or cold, or in the presence of strong wind, if rain is imminent or in the presence of high relative humidity. Stir well before use.

DILUTION

Add 20-25% water.

TECHNICAL DATA

PRODUCT
SPECIFIC WEIGHT
VISCOSITY
pH
GLOSS
COLOUR

Quartz paint for exteriors
1.570 ± 0.050 kg/L
45000 ± 10000 Brookfield cups at 23 °C
8-9
opaque <10 G.U. 85°
White and chart colours

RECOMMENDED THICKNESSES	60 to 70 dry microns per coat
NUMBER OF COATS RECOMMENDED	2 coats
RE-COATING	8-10 hours
APPLICATION METHOD	brush, roller or spray
THEORETICAL YIELD:	4-5 sqm/l for 2 layers
DRYING TIME (at 23 ° C)	
Touch dry	1-2 hours
Deep dry	18-24 hours

CLEAN TOOLS

With water immediately after use.

STORAGE

Keep away from heat, in a cool and ventilated place, protected from chills.

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