

# Quarzo Plus

## Description

Quartz paint, for indoor and outdoor applications, with good coverage, resistance to washing and breathability.

Maximum particle size: 0,05 mm.

## Uses

It is ideal for obtaining a matt uniform finish. Indicated for application on old or new lime-based and cement-based top-coat plasters.

## Surface preparation

Ensure that the substrate is perfectly dry and seasoned (4-6 weeks), levelled, free from friable and oily residues, saline efflorescences, plant formations, bacterial colonies.

New substrates: brush, dust until all impurities are removed, plaster if necessary, then prime with SOLVEX or CLK appropriately diluted.

Old or chalking substrates, or outdoor : brush, dust until any flaking part is removed, plaster if necessary, then consolidate with primer SOLVEX.

**NB** In case of particularly chalking surfaces, or treated with plaster, before applying the finish coats wait for complete seasoning (15-30 days in ideal environmental conditions), then prime with SOLVEX appropriately diluted.

## Application

Apply at least 2 coats of QUARZO PLUS by brush, roller or spray. Allow at least 18 hours from the primer coat, and at least 8 hours between the 1<sup>st</sup> and the 2<sup>nd</sup> coat of paint.

Apply at temperatures between 5°C and 30°C. Do not apply on hot or ice-cold surfaces, nor exposed to sun, in presence of strong wind, in imminence of rain or with high relative humidity. Mix well before use.

## Dilution

Add 15-20% of water.

## Cleaning tools

With water immediately after use.

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## Storage

24 months in sealed container, away from sources of heat, in a cool and ventilated place, protected from frost.

## Technical data

PRODUCT	Quartz paint for indoor/outdoor applications
SPECIFIC WEIGHT	1,610 ± 0,050 kg/l at 20°C
VISCOSITY	42000 ± 2000 cP Brookfield at 20°C
pH	7-9
GLOSS	Matt (<10 g.u. 85°)
COLOUR	White
RECOMMENDED THICKNESS	60-70 dry µm for each coat
RECOMMENDED COATS	2 coats
RECOAT TIME	8-10 hours
APPLICATION METHOD	Brush, roller, spray
THEORETICAL YIELD	3-4 m <sup>2</sup> /l for 2 coats
TOUCH-DRY (23°C)	1-2 hours
DEEP-DRY (23°C)	18-24 hours

## REV 1/2023

The aforementioned technical notions regarding the application and correct use of the product do not imply liability of Alcas Italia S.r.l. for use and application of the products themselves. Due to the unpredictable variability of application conditions, the USER must verify with direct tests the suitability of the product for each peculiar use. We reserve the right to modify the content of this document, without notification. As soon as a new version of these technical data sheet becomes available, this one won't be valid any longer.

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