

# Alcadecor

## Description

Indoor waterbased decorative paste *stucco*, easy to apply. The particular composition, based on slaked lime paste and selected raw materials, provides a glossy, smooth surface finish, breathability and a fine aesthetical effect, that resembles the *stuccos* from antique Venetian palaces. Applicable on new or old plaster based on hydraulic binders, on concrete, gypsum and plasterboard surfaces, on old organic/mineral paints and coatings (as long as dry, compact, absorbent and steady), and on conglomerates of various mineral nature. The particularly refined, glossy finish intensifies the brightness of the environments it is employed into, enhancing the context of the furniture.

## Uses

For the extraordinary visual and tactile pleasantness and for the variety of *nuances* and effects, it is particularly indicated for embellishing the interior surfaces of flats, studies, villas, hotels and any other environment requiring a combination of modernity and elegance.

## Surface preparation

Ensure that the substrate is perfectly dry and seasoned, free from grease, oil and other contaminants, with no bores or cracks. On decaying surfaces, remove (by brushing or washing) any trace of old flaking paints and possible efflorescence. Completely remove peeling layers of lime-based paint or poor-quality paint. In presence of mould or algae, a specific treatment is required. In case of dusty or highly absorbent new plaster, skim-coats or old chalking paints, prime with CLK appropriately diluted in order to even out substrate absorption. Test for adhesion of existing paintworks to the substrate.

Once the substrate has been properly prepared, apply by brush or short-pile roller 1-2 coats of ISOLCOPREX INTERIOR (the 1<sup>st</sup> one diluted with 50-100% of water; the 2<sup>nd</sup> one with 20-30% of water). Allow at least 6 hours between each coat. After at least 12 hours, apply ALCADecor.

## Application

It is advisable to blend with a mixing rod, until uniform colour and consistency are obtained, 24 hours before applying. Spread and finish, with a stainless-steel finishing trowel, 1 or more layers of ALCADecor until a smooth, even surface is obtained. Between each layer, allow at least 5 hours, always sand with fine-grit sandpaper and dust accurately.

For refinishing, apply an additional layer of ALCADecor with a stainless-steel finishing trowel. Pick small amounts of product and spread, overlapping the strokes with rapid, steady movements. Depending on the chosen effect, employ finishing trowels of appropriate

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dimensions. After 10-15 minutes, repeatedly run the clean finishing trowel over the surface with semi-circular movements, applying slight pressure in order to achieve a glossy finish. To facilitate the polishing of the surface, it is advisable to mix ALCADECOR (before applying the finishing layer) in order to reduce viscosity. Thus, the product will easily seep in any crack and, with a light pressure, the surface will become smooth.

It is advisable to work on small portions of surface at a time (ca. 1 m<sup>2</sup>). When moving on to the next squared metre, it would be appropriate to overlap the previous squared metre, so as to avoid visible joints.

Application temperature must be between 8°C and 35°C. The product can be wiped with a non-abrasive sponge, using water and ordinary neutral soaps and detergents. Do not use alcoholic detergents or solvents.

In order to obtain the aforesaid decorative effect, it is essential to employ ISOLCOPREX INTERIOR as an undercoat.

## Dilution

Ready to use.

## Cleaning tools

With water immediately after use.

## Storage

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

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## Technical data

PRODUCT	Decorative coating
SPECIFIC WEIGHT	1,530 ± 0,050 kg/l at 20°C
VISCOSITY	Viscous paste
COLOUR	White, <i>palette</i> hues
APPLICATION METHOD	Stainless-steel finishing trowel/paddle
THEORETICAL YIELD	1-1,3 kg/m <sup>2</sup> for 3 layers on skim-coat plaster 0,4-0,6 kg/m <sup>2</sup> for 3 layers on smooth surfaces (gypsum, plasterboard, et cetera)
DUST-FREE TIME	30-40 minutes
TOUCH-DRY (23°C)	2-3 hours
SANDPAPER/RECOAT	After 5 hours
DEEP-DRY (23°C)	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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