

Cementisol

Description

Solventborne indoor/outdoor opaque base-coat, specific for wooden surfaces. Easy to apply and sandpaper, it is characterized by good adhesion to the substrate, excellent opacity and filling power. It uniforms and optimizes substrate absorption.

Uses

Ideal as a base-coat for any type of synthetic solventborne top-coat.

Surface preparation

Concrete or masonry substrates: remove friable parts. Apply plaster, sandpaper and dust. In presence of chalking substrates, it is necessary to consolidate with SOLVEX at least 24 hours in advance.

New wooden substrates: sandpaper finely and dust accurately. Apply 1 coat of CEMENTISOL and wait for it to dry; if the substrate is damaged, apply plaster, wait for it to dry, sandpaper in order to smooth out the grain of the wood and possible flaws and excess filler, then dust.

Painted and partially decayed wooden substrates: remove flaking-off layers of old paint/varnish, coarsen the existing adhering paint/varnish, coat uncovered areas of wood with CEMENTISOL, wait for it to dry, repair any damaged part with filler, sandpaper in order to smooth out the grain of the wood and possible flaws and excess filler, then dust.

In any case, the substrate must be perfectly dry, seasoned, clean and free from friable and oily residues, saline efflorescence, plant formations, rottenness.

Application

Apply 1-2 coats by brush or roller. Apply at temperatures between 5°C and 30°C. Do not apply on hot, ice-cold surfaces or exposed to sun, in presence of strong ventilation, in the imminence of rain or in presence of high relative humidity. Mix well before use.

Dilution

Add 5-10% of DILUENTE A.

Cleaning tools

With DILUENTE A immediately after use.

Storage

Keep away from sources of heat, in a cool and ventilated place, repaired from frost.

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Technical data

PRODUCT	Alkyd base-coat
SPECIFIC WEIGHT	1,620 ± 0,050 kg/l
VISCOSITY	1750 ± 250 cP Brookfield at 23°C
GLOSS	8 ± 1 g.u. 85°
COLOUR	White
RECOMMENDED THICKNESS	50-60 dry µm for each coat
RECOMMENDED COATS	2
RECOAT TIME	18-24 hours with synthetic solventborne top-coats
APPLICATION METHOD	Brush, roller
THEORETICAL YIELD	5-6 m ² /l for 2 coats
TOUCH-DRY (23°C)	2 hours
DEEP-DRY (23°C)	18-24 hours

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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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