

Solvex

Description

Solvent-based uniforming and consolidating fixative primer, characterized by a strong anchoring and penetrating power. Due to its non-reactivity to alkalis and the good degreasing power given to it by the high percentage of solvent, it is particularly suitable as an anchoring primer anti-carbonation on reinforced concrete and on prefabricated concrete where the presence of release additive residues would prevent the anchoring of the coating, on lime-based plasters, gypsum and similar. Suitable for indoor/outdoor applications.

Uses

It is employed for the consolidation of old, chalking, friable substrates, that would otherwise prevent a firm anchoring of the finish coatings.

Surface preparation

Cement and masonry substrates: brush and dust until all friable residues are removed. Thoroughly clean from residues of releasing agents with DILUENTE N.

Painted or decaying substrates: remove all poorly-adhering parts by scraping or stripping.

In any case, the substrate must be perfectly dry, free from saline efflorescences, oily residues and mould, and properly seasoned (at least 4-6 weeks), including any recent restoration patch.

Application

Apply by brush on friable substrates, or by wool roller on firm substrates. Apply 1 or more coats (until consolidation is achieved and depending on substrate absorption), avoiding the formation of a translucent film. Allow at least 6 hours between the 1st and the 2nd coat. The product can be overpainted, with any type of plastic coating or waterborne emulsion paint, after at least 18 hours in order to allow complete solvents evaporation and proper film forming.

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 wind, in imminence of rain or in presence of high relative humidity. Mix well before use.

Dilution

Add 50% of DILUENTE A.

Cleaning tools

With DILUENTE N immediately after use.

Alcas Italia srl

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Certified organization



Quality management
systems

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Environmental management
systems

UNI EN ISO 14001:2015

Storage

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

Technical data

PRODUCT	Solventborne fixative primer
SPECIFIC WEIGHT	0,950 ± 0,010 kg/l at 20°C
RECOMMENDED COATS	2 coats spaced out by at least 8 hours
RECOAT TIME	6-8 hours
APPLICATION METHOD	Brush, roller
THEORETICAL YIELD	10-20 m ² /l for 1 coat
TOUCH-DRY (23°C)	1-2 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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