



CODE 0.085

isolex

Consolidating solvent based impregnating sealer

GENERAL PROPERTIES

ISOLEX is an impregnating primer for interior/exterior walls which, thanks to an attentive choice of solvents ISOLEX penetrates deep into the wall. As the solvents evaporate a strong & lasting film is formed. This film inhibits chalking and the decaying process of unsound plaster favouring the adherence of the finishing products on the consolidated surfaces.

ISOLEX reduces & uniformes surface absorption resulting in an aesthetically pleasing finish. Free of water, it can be applied even at an ambient temperature of below 0°C & can be stored without particular precautions. ISOLEX is the perfect primer for finishes with emulsion paints or hydro plastic coatings & can be applied on all sorts of surfaces.

INSTRUCTIONS

Substrate preparation:

- Bare outdoor walls: ensure the substrate has weathered for at least 28 days, clean thoroughly removing dust, filth & any unsound parts. Ensure the wall is perfectly dry & apply a layer of ISOLEX. Allow 12 hrs, stucco major imperfections (holes, cracks) with ARDPLAN AS/BS. The finish can be applied after 24 hrs *if* the temperature has *not* fallen below 10-12 °C. In the case of lower temperatures the interval must be prolonged in order to avoid patches/removal and guarantee evaporation of the solvents.
- Unsound painted surfaces: remove any unsound paintwork & efflorescence. Clean thoroughly, ensure the wall is perfectly dry and seal the surface with a hand of ISOLEX. Pretreat mould, algae & moss with ARDSAN RISANANTE MURALE 0.916. Allow 12 hrs & stucco major imperfections with ARDPLAN AS/BS & proceed with the finishing products as indicated above.

Application:

Apply Isolex as follows:

- The product's properties guarantee excellent results, without further thinning, on any type of new or painted surface.
- Stir well and apply an even layer, without running, using a brush. Thinning must be defined (in order to avoid patching, poor aesthetic appeal etc.) according to the wall's absorption.
- Avoid application under direct sunlight.
- Wash equipment with Diluente ARD 0.976.0040.
- The product is flammable. Use in compliance with the current Health & Safety Regulations. Dispose of spent material/containers according to the same.

Refer to the PSDS for further details.

TECHNICAL PROPERTIES

SPECIFIC WEIGHT	850 ± 20 g/l
NATURE OF BINDER	styrene acrylic copolymers
FLASH POINT	+ 25 °C

YIELD

The correct application on surfaces with medium porosity implies a yield of approx 5 m²/l. Said yield refers to smooth surfaces with medium absorption. It is best to determine the same by testing.

TENDER SPECIFICATION ITEM

CONSOLIDATING SOLVENT BASED IMPREGNATING SEALER

Application on mural surfaces of a consolidating sealer based on acrylic styrene copolymers in solution, unsaponifiable, ready product, type ISOLEX with a min consumption of 0,2 l/m².

€/m²

The data herein were correct at the time of Quality Control and refer to standardized environmental conditions. The same are to be considered as a guide.

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