

# Isolcoprex Interior

## Description

Indoor pigmented matt undercoat paint, with a smooth finish, based on acrylic copolymers in aqueous dispersion, selected pigments and covering fillers that give it good plasticity, excellent anchoring to the substrate, high hiding power and high yield. Characterized by excellent penetration, not only it consolidates the wall, but it reduces and uniformes the absorption of the substrate. The particular particle size allows to ensure, in an optimal way, the quality of the subsequent finishing coats (such as high quality water-based paints or decorative paints), so that colour tone and aesthetic value are enhanced.

## Uses

Suitable for application on various surfaces such as alkaline substrates, gypsum-based plasters, rustic plasters, old walls, highly absorbent or chalking plasters.

## Surface preparation

New walls: ensure that the substrate is perfectly dry and seasoned. Plaster if necessary, sandpaper and apply primer ALCAFIX appropriately diluted.

Painted walls: remove any friable or peeling parts, dust, degrease if necessary, then proceed as for new walls. In case of particularly chalking surfaces, apply primer CLK appropriately diluted.

## Application

Apply (by brush, short-fibred roller or spray) 1-2 coats of ISOLCOPREX INTERIOR appropriately diluted. Allow at least 6 hours between each coat. After at least 12 hours, apply the finish coats. The temperature, both of the environment and of the substrate, must be 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 in presence of high relative humidity.

## Dilution

1<sup>st</sup> coat: 50-100% of water.

2<sup>nd</sup> coat: 30-40% 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, repaired from frost.

## Technical data

PRODUCT	Pigmented opaque mural undercoat
SPECIFIC WEIGHT	1,500 ± 0,050 kg/l at 20°C
VISCOSITY	19000 ± 2000 cP Brookfield at 20°C
GLOSS	Matt (<10 g.u. 85°)
COLOUR	White, <i>palette</i> colours
HIDING POWER	Class 2
WET SCRUB RESISTANCE	Class 2
RECOMMENDED THICKNESS	40-50 dry µm for each coat
RECOMMENDED COATS	2 coats
RECOAT TIME	6-8 hours
APPLICATION METHOD	Brush, roller, spray
THEORETICAL YIELD	8-10 m <sup>2</sup> /l for 2 coats
TOUCH-DRY (23°C)	1-2 hours
DEEP-DRY (23°C)	10-12 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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