

# ISOLACRIL

Version 1.1.0 - 2023

## DESCRIPTION

Acrylic resin-based wall fixative insulator. Suitable for interior and exterior use on old and new surfaces. Evens out the absorption of difficult substrates, consolidating dusty surfaces. Product used in the DECIAKAP system to give it ETAG 004-compliant values.

## PHYSICAL CHEMICAL CHARACTERISTICS

COLOR ASPECT COMPOSITION SPECIFIC WEIGHT VISCOSITY

whitish liquid acrylic resin binder 1± 0.05 g/cm<sup>3</sup> at 20 °C 18 ± 2 seconds cup Ford 4

Note: These properties are typical ones and are not to be considered specific. Marginal deviations of the values do not affect the efficacy or property of the product.

## **APPLICATION CHARACTERISTICS**

TEMP. APPLICATION. DRYING	between +5 and +25 degrees °C 3-5 hours (reported at 20°C and 65% R.H.)
YIELD	6-8 m <sup>2</sup> /l per coat depending on substrate
DILUTION	1:4 / 1:5 with potable water depending on the substrate

EQUIPMENT brush - roller

#### **APPLICATION SYSTEM**

SUBSTRATES: exterior and interior cement-based masonry work, plasters in general.

**SUBSTRATE PREPARATION:** The substrate must be sound, dry and clean, free of salt efflorescence, and free of moisture stains and mold. Old chalking paints should be removed by pressure washing. Do not apply to fresh or particularly alkaline substrates; observe a minimum carbonation period of at least four weeks. Imperfections, cracks, shall be restored using MURAPLASTER for interior, COLLANTE PER RASATURA in exterior.

Note: Successful application cycles are conditioned by proper preparation of the substrate. What is described in the sheet represents a minimum condition that should be supplemented to the professionalism and experience of the operator.

## **APPLICATION CYCLE**

NEW PLASTERS.	apply a coat of ISOLACRIL suitably diluted with potable water, complete the cycle with the most suitable finish
OLD PLASTERS	see "SUPPORT PREPARATION." Proceed to the finish as for "NEW PLASTERS"
NOTE	the primer acquires its full properties after ten days about. In case of separation in the jar, shake before use.

#### **SPECIFICATION ITEM**

GENERAL CHARACTERISTICS	acrylic resin-based consolidating fixative
SPECIFIC WEIGHT.	1± 0.05 g/cm³ at 20 °C

#### PACKAGING

PACKAGING

plastic tanks It 25 - 5 - 1

### **GENERAL NOTES.**

The product is sensitive to frost. It is recommended, to be stored at a temperature between +5° and +25°C. Stored in tightly closed original packaging, and undiluted with water, it has a medium storage period. Avoid application to fresh or particularly alkaline substrates, observing a minimum period of at least four weeks.

Do not apply in rain, strong wind, under direct sunlight. Protect surfaces from heavy rain for at least 48 hours after application. Use potable water for dilution and maintain the same proportions throughout application.

All of the above technical information contained within this sheet, is the result of careful laboratory tests and practical experience. They do not represent a legal warranty, expressed or implied, about the use of our product as used outside of our control. Each user should verify the effectiveness and behavior of our product with regard to its specific applications.