Technical leaflet

ISOMAT ACRYL STUCCO



Pasty acrylic putty

Description

ISOMAT ACRYL STUCCO is a ready-to-use water based acrylic putty, suitable for stuccoing (skim coat puttying) in interior and exterior areas. It is very convenient in application and rubbing. It provides a flat and smooth final surface, ready for priming and painting.

Certified with the CE marking according to EN 13963 as a 3A jointing compound for gypsum plasterboards (bedding and finishing compound).

Fields of application

ISOMAT ACRYL STUCCO is ideal stuccoing surfaces of plaster, concrete, masonry, wood, gypsum board and cement board.

Technical data

Form: pasty Color: white

Density: $1,65 \pm 0,05 \text{ kg/l}$

Drying time: 1-2 h
Subsequent layer in: 2-3 h

Minimum application

temperature: +5°C

Adhesios strength

to gypsum board: 0,35 N/mm²

Resistance to cracking: passed Flexural strength: 300 N

Directions for use

1. Substrate

The substrate must be stable and free of dust, grease, loose particles etc.

Plastered wall may be repaired with UNICRET and UNICRET-FAST premixed mortars.

When the substrate is loose or crumbly it is recommended to stabilise it by priming it with the acrylic, micronized, water based primer PRIMER CLASSIC, thinned up to 50% with clean water.

2. Application

ISOMAT ACRYL STUCCO is applied by trowel using a dragging technique in two coats. The second coat follows after the first has dried.

After stuccoing, the final surface is smoothed out by sand paper in order to be primed and then painted.

Consumption

1,5 - 2,5 kg/m², depending on layer thickness.

Packaging

ISOMAT ACRYL STUCCO is supplied in plastic containers of 400 g and 800 g.

Shelf-life - Storage

12 months from production date if stored in original, unopened packaging, in temperature between +5°C and +35°C. Protect from direct sun exposure and frost.

Volatile organic compounds (VOCs)

According to the Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory g, type WB is 30g/I (2010) for the ready to use product. The ready to use product ISOMAT ACRYL STUCCO contains max <30 g/I VOC.

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3A - EN 13963

Reaction to fire: F

Flexural strength: 300 N

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