

IDEALPLAST 1023

QUARTZ TEXTURED WALL COATING

code A050019

DESCRIPTION

IDEALPLAST 1023 is a textured acrylic-based plastic wall coating for outdoor use, indicated for interventions where is required a good filling and hiding power of the substrate.

INSTRUCTIONS FOR USE

It can be applied on cement base plasters.

TECHNICAL SPECIFICATIONS

Type of binder: acrylic copolymer in aqueous emulsion
Quartz based fillers
Specific gravity per UNI EN ISO 2811-1: 1.70±0.05 kg/l
Drying time (at 25 °C and 65% R.H.): to touch in 30 minutes; to recoat after at least 4 hours.

PREPARING THE SURFACE

If the plaster is new make sure that it has a curing time of at least 28 days.

If the plaster is old check the condition of conservation; the surface must be compact, otherwise resurface or consolidate using specific primers.

Brush or wash to any saline efflorescence.

In the presence of old paint, remove any parts that are not perfectly adherent.

Level the surface irregularities (holes, cracks, crevices and gaps) using specific external plasters.

Remove any dust, smog or other deposits by brushing.

Before the coating apply the acrylic wall fixative IDEALFIX appropriately diluted.

If the surface is very chalking is more appropriate to use the solvent based insulation ISOLPLAST R210 (The dilution of the insulation and the quantity to be applied depend on the absorption of the substrate and must be determined by preliminary tests).

In applications over old plastic coatings it is important to be well anchored to the wall; any loose or flaking material must be removed and the surface must be smoothed with specific outdoor levelers.

Remove any dust, smog or other deposits by brushing.

Before the coating apply the acrylic wall fixative IDEALFIX appropriately diluted. (The dilution of the insulation and the quantity to be applied depend on the absorption of the substrate and are determined by preliminary tests).

APPLICATION INSTRUCTIONS

The product should be applied by brush and finished with alveolar foam roller to get the orange peel effect.

Apply in one time.

Dilute with maximum 0-5% water

Indicative spreading rate: 1-1.2 kg / m² depending on the type of peel performed. It is advisable to determine the actual spreading with a preliminary test on the specific support.

Tools should be cleaned immediately after use with water.

Do not apply at relative humidity >80% and surface humidity >10%, and environment temperatures and/or substrate below +5°C or above +35°C.

Avoid application in direct sunlight.

After applying the exterior surfaces must be protected from rain and humidity until complete drying of the product which is normally (at 20 °C) takes about 48 hours.

TINTING

The product is available white.

STORAGE

Maximum temperature for storage stability: +30 °C

Minimum temperature for storage stability: +5 °C

The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.

SAFETY RULES

Limit value EU (Dir. 2004/42/EC)

Cat. A/c: coatings for exterior walls of mineral substrate (water-base): 40 g/l (2010)

The product contains max: 40 g/l VOC

Use the product according to current standards of hygiene and safety; after use do not litter containers, allow the residue to dry and treat them as special waste.

For more information see the safety data sheet.

SPECIFICATION ITEM

Quartz textured plastic coating

Applications, on already prepared interior surfaces, of quartz textured plastic coating for outdoor use IDEALPLAST, based on acrylic copolymer in aqueous solution, in quantities according to the surface absorption.

Supply and application of the material €..... per sq.m.

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