

ROYAL 132

WASHABLE BREATHABLE WALL PAINT FOR INDOOR AND OUTDOOR USE

cod. A120019

DESCRIPTION

ROYAL 132 is a washable acrylic paint suitable for its use on interior wall surfaces, where it is required a good finish level and resistance to washing. ROYAL 132 is also indicated on protected exterior surfaces (attics, terraces etc.)

INSTRUCTIONS FOR USE

Can be applied on cement based new plasters or similar, lime based, or on already painted plasters. It can be also applied over leveled plasters with gypsum and on gypsum board surfaces.

TECHNICAL SPECIFICATIONS

Type of binder: acrylic copolymer in aqueous solution
- Specific gravity per UNI EN ISO 2811-1: 1,55±0,05 kg/l
- Wet-scrub resistance per UNI 10560: >1000 cycles, resistant
- Drying time (at 25 °C and 65% R.H.): to touch in 30 minutes; to recoat after 4 hours.

PREPARING THE SURFACE

On new plasters make sure that the surface has a curing time of at least 28 days.

The area where we intervene must be compact, otherwise resurface or consolidate using specific products.

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

Thick layers of lime-based paints or tempera instead must be completely removed by wetting the surface and scraping it with proper tools.

The irregularities of the inner surfaces (holes, cracks, crevices and gaps) can be leveled with putty paste RASINT.

Outdoor cracks must be adequately widened and grouted with specific products.

Sand putty and touch-ups with sandpaper.

Remove any dust, smog or other deposits by brushing.

In the presence of mold should thoroughly wash the wall first and treat the surface with a suitable disinfectant type COMBAT 333 (*) in order to improve the anti-mold action and additivate the paint with an anti-mold additive type COMBAT 444 (*) in the recommended doses.

On all the recommended substrates, before the paint's application, it is necessary to apply the acrylic fixative IDEALFIX diluted (dilutions of the insulation and the quantity to be applied depend on the absorption of the substrate and must be determined by preliminary tests).

(*) BRAVOCASA, COMBAT 111 and COMBAT 333 are products of Colorificio S. Marco S.p.A.

APPLICATION INSTRUCTIONS

The product can be applied by brush, roller, spray or airless gun.

The product should be applied at least in 2 coats.

Dilute with water at 35-40% for application by brush.

Dilute with water at 30-35% for application by roller.

When airless spraying thinning varies depending on the equipment and the pressure used.

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.

Indicative spreading rate: 10-12 m²/l per coat (it refers to applications on smooth and medium absorbing surfaces).

Therefore it is appropriate to determine the actual spreading with a preliminary test on the specific support).

TINTING

The product can be tinted with ready colors like BRAVOCASA TINTE COLORANTI (*) and with universal colorants (when used outside use only dyes resistant to light).

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/a: Matt coatings for interior walls and ceilings (gloss <25@60°) (water-base): 30 g/l (2010)

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

The product contains max: 30 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

Acrylic washable water based wall paint

Applications, on already prepared interior surfaces, of washable paint ROYAL 132, based on acrylic resins in aqueous solution, having a wet-scrub resistance per UNI 10560 of more than 1000 cycles, at least into two coats, in quantities according to the surface absorption.

Supply and application of the material € per sqm.

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