

Emulsion paint for interior use, ideal for professionals

Description

Emulsion paint for interior use, ideal for professionals. ISOMAT PROFESSIONAL CLASSIC is recommended for use in spaces, where frequent painting is required, such as public buildings, hotels, hospitals, schools, entertainment venues etc. It is characterized by great workability and surface coverage, as well as high resistance to washing and ageing. It dries quickly, thus can be promptly recoated.

Fields of application

ISOMAT PROFESSIONAL CLASSIC is used for indoor applications, on new or old surfaces, on ordinary building materials, such as concrete, plaster, gypsum boards etc.

Technical data

Colors:	white and 1423 selected colors (ISOMAT COLOR SYSTEM)
Type:	100% emulsion paint
Viscosity (Poise):	24
Density:	1.62 kg/lit
Opacity:	min 99%
Whiteness:	min 91%
Adhesion :	1.70 N/mm ²
pH:	8-9 at +23°C
Resistance to washing:	>2,000 cycles
Drying Time:	1 h (to the touch)
Recoating in:	3-4 h

Cleaning of tools:
Tools should be cleaned with water, immediately after use.

Directions for use

1. Substrate preparation

The substrate should be dry and free of grease, loose particles, dust etc.

- Cracks or joints may be filled with ISOMASTIC-A acrylic sealant.
- Concrete imperfections should be repaired with DUOCRET polymer-modified mortar.
- Plastered wall may be repaired with UNICRET and UNICRET-FAST premixed mortars.
- For puttying surfaces, STUCCOCRET spatula putty should be used.

The substrate should be primed with the acrylic, micronized, water-based primer PRIMER CLASSIC, thinned up to 50% with clean water. PRIMER CLASSIC is also ideal to use for stabilizing a loose or crumbly substrate. Priming is not necessary, if the substrate is sound.

2. Application

Before use, lightly stir the content and apply it as it is or thinned with 5-10% clean water. Two coats of ISOMAT PROFESSIONAL CLASSIC are applied with a roller, brush or airless gun. The second coat is applied, once the first coat has completely dried.

Coverage

ISOMAT PROFESSIONAL CLASSIC covers 12 m²/lit, when applied on previously prepared surfaces.

Packaging

ISOMAT PROFESSIONAL CLASSIC is supplied in 0.75 lit, 3 lit and 10lit containers.

Shelf-life - Storage

12 months from production date, if stored in original, unopened packaging, at temperatures 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 a, type WB is 30 g/lit (2010) for the ready-to-use product.

The ready-to-use product ISOMAT PROFESSIONAL CLASSIC contains a maximum of 30 g/lit VOC.

ISOMAT S.A.

BUILDING CHEMICALS AND MORTARS

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