

ISOMAT PROFESSIONAL CLASSIC ECO

**Ecological emulsion paint for interior use,
ideal for professionals**

Description

Ecological emulsion paint for interior use, ideal for professionals. It is certified with the Ecolabel, as it meets the requirements of the European Union Ecolabelling Board (EUEB). ISOMAT PROFESSIONAL CLASSIC ECO is recommended for use in spaces, where frequent painting is required, such as public buildings, hotels, hospitals, schools, entertainment venues, etc. It does not contain ammonia or other dangerous substances and is almost odorless.

It is characterized by great workability and surface coverage, as well as high resistance to washing and aging. It dries quickly, thus can be promptly recoated.

Fields of application

ISOMAT PROFESSIONAL CLASSIC ECO is used for indoor applications, on new or old surfaces, on ordinary building materials, such as concrete, plaster, gypsum boards etc. Ideal for children's rooms, kindergartens, schools, hospitals, etc.

Technical data

Colors:	white and 142 selected colors (ISOMAT COLOR SYSTEM)
Type:	100% emulsion paint
Viscosity (Poise):	15
Density:	1.62 kg/l
Opacity:	min 99%
Whiteness:	min 91%
Adhesion:	1.2 N/mm ²
pH:	8-9 at +23°C
Resistance to washing:	> 2,000 cycles

Drying time: 1 h (touch dry)

Recoat time: 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 DUROCRET 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 on already painted surfaces, as long as the old paint 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 ECO are applied with a roller, brush or airless gun. The second coat is applied, once the first coat has completely dried.

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Coverage

ISOMAT PROFESSIONAL CLASSIC ECO covers 10-12 m²/l, when applied on previously prepared surfaces.

Packaging

ISOMAT PROFESSIONAL CLASSIC ECO is supplied in 0.75 l, 2.5 l and 9 l containers.

Shelf life – Storage

24 months from production date if stored in original, unopened packaging at temperatures between +5°C and +35°C. Protect from direct sunlight and frost.

Volatile Organic Compounds (VOCs)

According to Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory a, type WB is 10 g/l (2010) for the ready-to-use product.

The ready-to-use product ISOMAT PROFESSIONAL CLASSIC ECO contains a maximum of 8.22 g/l VOC.

ISOMAT S.A.
BUILDING CHEMICALS AND MORTARS

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