## **Technical Datasheet**



# **ISOLAC AQUA PRIMER ECO**

## Acrylic, water-based primer

## **Description**

Acrylic water based primer for wooden surfaces. It is suitable for both indoor and outdoor use. It offers excellent bonding and high surface coverage. It is odorless, as well as environment and user friendly.

## Fields of application

It is used in new or old wooden surfaces and constitutes the ideal substrate for the water-based enamel paint ISOLAC AQUA ECO.

## **Technical data**

Colors: white

Type: 100% acrylic water-based

primer

Density: 1.30 kg/l

pH: 8-9 at +23°C Bond strength: 2.0 N/mm²

Viscosity (Poise): 13-17

Drying time: 1 h (touch dry)

Recoat time: 6 h

## Cleaning of tools:

Remove as much paint as possible from the used tools before cleaning. Clean the tools thoroughly with water and detergent immediately after use.

## Directions for use

#### 1. Substrate

The substrate should be dry and free of grease, loose particles, dust, etc., while any imperfections should be rubbed down with sandpaper.

## 2. Application

ISOLAC AQUA PRIMER ECO is applied in one or two layers thinned up to 5-10% with clean water for brush or roller and up to 20-30% for airless spray. After drying it should be rubbed down with sandpaper in order to form a smooth surface for the final paint coat. Temperature during application and drying of the primer should be among +10°C and +35°C.

## Coverage

ISOLAC AQUA PRIMER ECO covers 12 m<sup>2</sup>/l per coat, on previously prepared surfaces.

## **Packaging**

ISOLAC AQUA PRIMER ECO is supplied in buckets of 0.75 and 2.5 l.

## 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 g, type WB is 15 g/l (2010) for the ready-to-use product. The ready-to-use product ISOLAC AQUA PRIMER ECO contains max <9.92 g/l VOC.

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