

# ISOLAC AQUA-PRIMER ECO

## Acrylic, eco-friendly, water-based primer

### Description

ISOLAC AQUA-PRIMER ECO is an acrylic, eco-friendly, water-based primer for wooden surfaces. It offers excellent bonding and high surface coverage. It is odorless and environment and user friendly. Suitable for both indoor and outdoor use.

### Fields of application

ISOLAC AQUA-PRIMER ECO is used on new or old wooden surfaces and constitutes the ideal substrate for the eco-friendly, water-based enamel paints 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/mm <sup>2</sup>
Viscosity (Poise):	13-17
Drying time:	1 h (touch dry)
Recoat time:	6 h

#### Cleaning of tools:

Remove as much paint as possible from application tools before cleaning. Clean 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, on previously prepared surfaces.

### Packaging

ISOLAC AQUA-PRIMER ECO is supplied in buckets of 0.75, 2.5 l and 10 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 VOC content limit value for the product subcategory g, type WB, is 30 g/l (2010) of ready-to-use product.

Regarding the ecological criteria for the award of the EU Ecolabel, pursuant to Decision (EU) 2018/666 amending Decision 2014/312/EU (Appendix, Table 3), the maximum VOC content limit value for the product subcategory g is 15 g/l of ready-to-use product.

The ready-to-use product ISOLAC AQUA-PRIMER ECO contains 9.12 g/l VOC.

#### ISOMAT S.A.

BUILDING CHEMICALS AND MORTARS

#### MAIN OFFICES - FACTORY:

17<sup>th</sup> km Thessaloniki - Ag. Athanasios Road,  
P.O. BOX 1043, 570 03 Ag. Athanasios, Greece,  
Tel.: +30 2310 576 000, Fax: +30 2310 722 475

[www.isomat.eu](http://www.isomat.eu) e-mail: [support@isomat.eu](mailto:support@isomat.eu)