

## Anti-rust primer for metal surfaces

### Description

Anti-rust primer for metal surfaces. It is suitable for both indoor and outdoor use. It offers excellent adhesion and efficiently protects metal surfaces from rust.

### Fields of application

It is used on new or old metal surfaces such as doors, railings, machinery and tools and constitutes the ideal substrate for the enamel paint ISOLAC DUCO.

### Technical data

Colors:	grey, brown
Type:	alkyd-based primer
Density:	1.40 kg/l
Adhesion:	2.0 N/mm <sup>2</sup>
Viscosity (mPa.s):	1,700 at 23 °C
Drying time:	1 h (to the touch)
Recoating in:	8 h

#### Cleaning of tools:

Remove as much paint as possible from the used tools, before cleaning. Clean the tools thoroughly with SM-16 or SM-18, immediately after use.

### Directions for use

#### 1. Substrate preparation

The metal surface should be dry and free of rust, grease, loose particles or paint, dust etc., while any imperfections should be rubbed with sandpaper.

#### 2. Application

Apply ISOLAC RUST-PRIMER in one or two layers, thinned with 5-10% SM-18 for application by brush or roller, and with 10-20% SM-16 for airless spray application. The

second coat is applied after the first coat has completely dried, approximately after 8 hours. After the second coat has dried, it can be smoothed with sandpaper for better adhesion of the final paint. Temperature during application and drying of the primer should be between +10°C and +35°C.

### Coverage

ISOLAC RUST-PRIMER covers up to 13 m<sup>2</sup>/l per coat, on previously prepared surfaces.

### Packaging

ISOLAC RUST-PRIMER is available in containers of 0.75 l and 2.5 l.

### Shelf-life - Storage

24 months from production date, if stored in its 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 i, type SB is 500 g/l (2010) for the ready-to-use product. The ready-to-use product ISOLAC RUST-PRIMER contains a maximum of 500 g/l VOC.

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