

ISOLAC-RUST PRIMER

Anti-rust primer for metal surfaces

Description

Anti-rust primer for metal surfaces, suitable for both indoor and outdoor use. It offers excellent adhesion and effectively 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:	white, grey, red-brown
Type:	alkyd-based primer
Volume solids:	47 ± 2%
Density:	1.40 kg/l
Viscosity (mPa.s):	1,700 at 23°C
Adhesion:	2.0 N/mm ²
Drying time:	1 h (touch dry)
Recoat time:	8 h

Cleaning of tools:
Remove as much paint as possible from application tools before cleaning. Clean tools thoroughly with SM-21 or SM-22 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 coats, thinned 5-10% with SM-21 for application by brush or roller, and 10-20% with SM-22 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 down with sandpaper for better adhesion of the paint. Temperature during application and drying of the primer should be between +10°C and +35°C.

Coverage

ISOLAC-RUST PRIMER covers approx. 13 m²/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 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 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.