

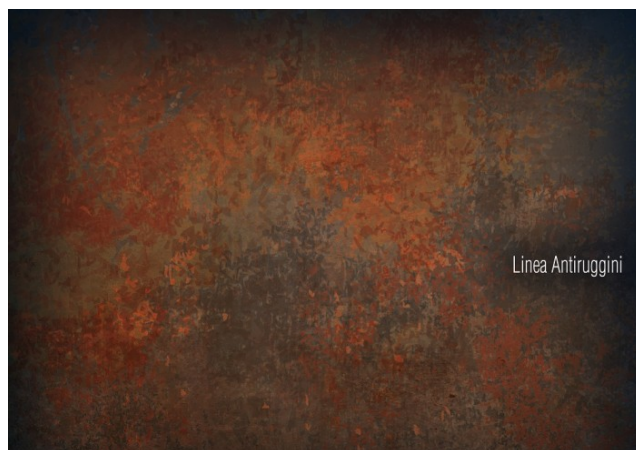
RESINFER



Anti - corrosion primer

Excellent adhesion of iron and steel alloys

Fast in drying



Code

0505

Description

Anti - corrosion primer based on modified glycerophthalic resins, with good anti - corrosive properties with barrier effect.

Use

This product is used as a primer coat on new or already painted iron or steel alloys, exposed in low and medium aggressive environments. It must always be coated with a synthetic finishing coat.

Appearance of the film

Matt

Color

Grey

Component

1

Hardening

Physical hardening through evaporation of solvents and oxidative polymerization.

Specific weight

1,500 gr/ml

Volume of solids	51 %
VOC	380 gr/ liter
Minimum thickness	50 – 60 micron
Estimated yield	8,5 m ² / litre for a thickness of 60 microns
Flash point	Component A 34°C Thinner 34°C
Temperature resistance	90° C continuously, 120 °C discontinuously.
Preparation of surfaces	New steel: SA 2 sandblasting or mechanical brushing, anyway clean surfaces. If the surfaces are new and free of calamine, a washing with solvent is sufficient. Old paints: Remove all old paints that are peeling off by scraping or mechanical brushing. For those parts well adherent, a sanding followed by a dust removal is sufficient.
Preparation of the product	Mix the product before the use and add the thinner Component A 100 Thinner 5 - 10 % synthetic thinner
Environmental conditions	Ambient temperature: from + 5 to 35° C Temperature of the support: > 10° C Humidity: 0 - 80 % In order to prevent the formation of condensation, it is necessary that the temperature of the substrate is at least 3° C above the dew point.

Drying and hardening time

For the thickness of 60 microns 10° C 20° C 30° C
Dry to touch 6 2 1 hours
Dry in depth 12 8 6 hours

Time of overpainting

Minimum (hours) 10° C 20° C 30° C
12 8 6 hours
Maximum unlimited in the absence of contaminants

Application

Brush, roller, spray
If you use the brush, you have to use nylon or natural bristle brushes.
If you use the roller, you have to use medium - haired rollers.
For the application, it is necessary to use the method of crossing coats.

Shelf life

2 years in a cool and dry place (max 40° C)

Packs

Comp A: Lt. 16 - Lt. 2,5 - Lt. 0,500 Thinner: Lt. 25 - Lt. 5 - Lt. 1 - Lt. 0,500