

Ruginet

**ONE-COMPONENT SYNTHETIC RESIN
 READY TO USE FOR
 PHOSPHORIC TREATMENT
 OF IRON REINFORCEMENT**



DESCRIPTION

One-component synthetic resin, ready to use for the protective, oxidation-inhibiting and phosphoric treatment of metal surfaces. It reacts chemically with rust, transforming it into an insoluble dark-coloured complex. It simultaneously forms a protective film with excellent adhesion to the substrate. RUGINET can replace normal rust-proof treatment and is ideal as an undercoat for all types of varnish. RUGINET is resistant to petrol and oils.

USE

Suitable for protecting metal surfaces where oxidation can occur: iron structures, metal sheeting covers and gutters. Also used as a rust-proof treatment of exposed rusted reinforcement in concrete recovery and repair work. Apply using a brush in at least two subsequent coats.

SPECIFICATIONS

Protect metal surfaces from oxidation using a ready-to-use, one-component synthetic resin (such as RUGINET by COLMEF S.r.l.). Apply by brush in at least two coats onto a previously cleaned surface. Consumption: 0.1 - 0.2 kg/m².

TECHNICAL DATA

Appearance	Viscous liquid
Colour	Beige
Apparent specific weight (g/cm ³)	1.07
Touch dry	Around 15 min
Solid residue	50%
Minimum film formation temperature	+5°C
Waiting time for subsequent applications	24 hours
Consumption	0.1 - 0.2 kg/m ²

PACKAGING

1 kg bottle
 Box of 20 bottles

Tests performed at 23°C and 50% R.H. in the absence of air ventilation.