



Iron Guard

Metal Primer

Economical, fast-drying metal primer, suitable for all types of metal surfaces.

It offers excellent adhesion and coverage, combined with easy application and easy sanding.

At the same time, it creates an ideal surface for quick recoating with any enamel paint.

APPLICATION TOOLS



PACKAGING



CHARACTERISTICS

- ✓ Excellent adhesion
- ✓ Excellent hiding power
- ✓ High anticorrosive protection
- ✓ High coverage
- ✓ Easy to apply
- ✓ Economical to use
- ✓ Excellent chemical and mechanical resistance

SURFACES / USES

- ✓ Ideal for surfaces of:
- ✓ Metal

TECHNICAL DATA

Appearance	Viscous liquid
Shade	White, black, grey, terracotta
Coverage	9-11m ² /lt per coat
Density	1.55 ± 0,02 gr/cm ³
Thinning	5% with white spirit
Viscosity	2000-2500 mPa·s at 23°C
Touch dry	1hr
Recoating time	24hr
Through dry	24hr
Binder	Alkyd
Ideal application and drying temperature	15-25°C
Solids by weight	72%

(*) Exact drying times depend on the ambient temperature and relative humidity during application and drying.



Surface Preparation

It is applied on dry, clean surfaces free of materials that prevent adhesion. Application's success depends on the proper preparation of the surface and the correct application of the material. Remove silicone or oils from the metal surface with solvent.



Application

Apply IRON GUARD on the surface in one or two layers. To adjust the fluidity, it can be diluted by adding 5% with White Spirit or Nitro Solvent.



Storage

One year in closed container, at temperatures between 5°C - 40°C.



VOC Category

Product category A/g (SB): "Primers", in accordance with European Directive 2004/42/EC. VOC limit value for this category: 350 g/L. Maximum VOC content of the ready-to-use product: 349 g/L.



Tools Cleaning

While working, keep the tools "wet" in the container or in the paint bucket. Drain off the paint well from tools into the container and clean them with White Spirit.



Restrictions

Do not apply at temperatures below 5°C or above 35°C. Do not apply when the air relative humidity is higher than 80%. Wet surfaces should be allowed to dry thoroughly before application.