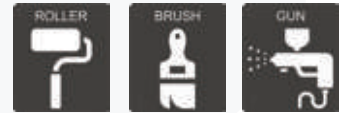


3in1 Shield

TRIPLE ACTION DURABLE ENAMEL ANTIRUST + PRIMER + TOP COAT

Introducing 3in1 Shield, a triple action durable enamel that combines the power of an antirust treatment, primer, and top coat all in one. This one-component, quick-drying enamel is specially designed for application on all types of ferrous metals, whether they are unpainted, rusty, or previously painted.



SPECIFICATIONS

Color	Many shades
Viscosity	3500 - 5000 mPa · s at 23° C
Density	1.15 ± 0.02 gr / cm ³
Glossiness 60°	80
Ideal application and drying temperature	15 – 25°C
Surface drying	2-3hr
Recoat time (*)	16-18hr
Attribution	8-10m ² / lt per coat
Dilution	5% with White Spirit or Nitro Solvent

NOTE (*): (*) The exact time depends on the temperature and relative humidity prevailing during application and drying.

USES

Ideal for surfaces from:

- Metal

CHARACTERISTICS

- Triple Action
- Primer Free
- Rust Prevention

LIMITATIONS

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

PREPARATION OF SUBSTRATE

- 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.

CLEANING OF TOOLS

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 or Nitro Thinner

APPLICATION

- 3in1 SHIELD is applied in two to three layers.
 - For ideal results the final thickness of the dry film thickness should be greater than 80-90µm.
 - To adjust the liquidity it can be diluted with the addition of White spirit or 5% Nitro Thinner.
- With no need for a primer, 3in1 Shield can be applied directly to rust, providing strong protection against corrosion and preventing its reappearance. The enamel dries quickly and offers maximum hardness, sheen, and long-term strength, ensuring your metal surfaces remain in excellent condition.

STORAGE

One year in closed container, at temperatures between 5°C - 35°C.

V.O.C. VOLATIVE ORGANIC COMPOUNDS

Product Category A/i (SB) 'One-pack performance coatings' of the EU legislation 2004/42/EU. Maximum limit VOC value of category: 500gr/lit. Maximum VOC concentration of ready to use product 499 gr/lit.