

Product information | DATA SHEET

RUST CONVERTER

400 ml, 11.32 OZ, 321 g

GENERAL DESCRIPTION

MTN PRO Rust Converter, thanks to its additives, turns rust into a primer and promotes adhesion between the following coats. With a clear epoxy resin so as not to harm the finish of the next painted surface, it neutralizes, transforms and encapsulates rust on damaged steel surfaces, generating a waterproof layer, rust-free and more resistant to corrosive agents. It allows for subsequent painting thus extending its anticorrosive properties and minimizing its maintenance. The product can be recoated using most solvent- and water-based paints, while respecting a drying time of over 2 hrs.

FEATURES

- Fast drying.
- Good adherence to rusty surfaces.
- Time-saving in terms of surface maintenance.
- Elimination of the sanding process at the pre-treatment stage.
- Easy application and recoating.
- Good adherence to metal, such as steel, aluminum, and galvanized metals.

INSTRUCTIONS FOR USE

- Clean the rustiest areas with a wire brush.
- Clean the rust dust with MTN Alcohol 70%.
- Dry the surface to be applied.
- Shake the aerosol very well before use, approximately one minute after hearing the noise of the mixing ball.
- Apply at a distance of 10-20 cm in thin coats. We recommend 3-4 uniform 35-45mm coats applied every 10 min between coats. The ultimate finish of the encapsulated rust will have a "wet" appearance, just like the surrounding paint.
- Drying time between coats (flash-off time) 15-20 minutes.
- Recoat time. After 2 hours, depending on coat thickness, humidity and drying temperature. Apply the colored paint and follow the procedures and times indicated by the paint manufacturer. Test a small area to check compatibility between products.
- Invert the aerosol to purge the valve after use, if the nozzle clogs replace it with a new one.
- Do not apply to equipment that is plugged in and use in well-ventilated areas.
- Request safety data sheets.

PHYSICAL FEATURES

Binder type:	Epoxy
Color:	Transparent yellow
Gloss:	Glossy
Touch-dry (ASTM D-1640 ISO 1517):	45'-1 hour
VOCs:	713.5 g/l
Dry coat thickness:	10-15 µ / pass
Recommended coat thickness:	35-45 µ
Resistance to temperature:	90°C
Theoretical coverage:	0.6m ² - 0.8m ² (45-35 mm)
Recoat time:	2 hours
Product life cycle:	6 years
Application conditions:	Room temp. 8°C
	Surface temp. 5°C
	Max. humidity 85% RHP
	Maximum room temp. 35°C

* Times may vary depending on coat thickness.

051222



APPLICATIONS

Neutralizing primer for rust spots on steel and waterproofing of this surface. Generates a long-lasting anticorrosive surface protection. Ideal for industrial and DIY use. The product can be recoated with solvent- and water-based systems, maintaining the recoating times indicated in this technical data sheet.

IMAGE



LABEL



Transformador de óxido / Rust Converter
EX014PR0018

DIFFUSER



PACKAGING

Rated capacity: 400 ml
Heat resistance of container: < 50°C
Propellant: DME

Box (6 pcs)
205 X 140 X 200 mm

