

TECHNICAL DATA SHEET

FEROX

Rust Converter

- DESCRIPTION OF THE PRODUCT

Ferox is a rust converter with synthetic resins in a water base. It reacts chemically with rust to transform it into a stable black waterproof compound that is resistant to atmospheric agents.

Suitable for applications even in closed and poorly aerated environments, it can be painted over with any type water- or solvent-based paint.

- It reacts with the rust and blocks destructive processes.
- No solvents
- Quick drying
- High yield
- Ready for use

- FIELDS OF USE

Ideal for treating rusty ferrous surfaces, and equally effective on new surfaces.

- SUPPLY SPECIFICATIONS

•	Appearance	liquid
•	Colour	white
	Scent	typical
•		• •
•	Density	1.2 g/ml
•	Viscosity (Ford cup 4)	32"÷ 40"
•	Drying at 20°C	15' ÷ 30'
•	Theoretic yield	$15 \div 20 \text{ m}^2/\text{L}$
•	Interval between application	15 - 30 minutes
	of two coats	
•	Can be painted over after	12 h
	•	within 2 - 3 weeks
•	Film colour when dry	black
•	Film thickness (2 coats)	30 microns
•	Working temperature	max 70°C

- INSTRUCTIONS:

Preparing the support:

- **Unpainted surfaces** brush the flaking and loose rust and remove the residual dust with a wet cloth.
- **-Painted surfaces** brush the peeling paint and flaking rust then remove the residual rust with a damp rag.

Application:

Product is ready to use. If applied with a spray gun, dilute with water to a max of $15 \div 18\%$.

Tips: • shake well before use • pour a small amount of product into a plastic container • do not apply at temperatures below 5°C • do not pour leftover product back into the original container • the product must be applied to a damp surface • protect the dry film from water and rain • surfaces treated with Ferox <u>must</u> be painted over with a good quality finishing paint within 24/36 hours; if sheltered from the elements, it may be painted over up to 2 3 weeks.

- STORAGE

In the unopened package at ambient temperature, at least 3 years. Attention: protect from frost, do not expose to temperatures lower than +5°C.

- PACKAGING

Code 4141 Blister 15 ml
Code 4143 - 2141 Blister 95 ml
Code 4144 Bottle 200 ml
Code 4148 Bottle 375 ml
Code 4145 Bottle 750 ml
Code 4146 Bottle 4 l
Code 4147 Bottle 20 l

- NOTE

See the Safety Data Sheet for more information on product safety.

R&D 03.09.14

The data contained herein are the result of technological research by our laboratories and are given for informative purposes only. We exclude any liability deriving from the incorrect choice or application of the product and from the lack of the necessary precautions, which should be carefully checked by the user. For information, please contact our Technical Dept. on no. +39 02924361

AREXONS S.p.A. A SOCIO UNICO
Via Antica di Cassano, 23
20063Cernusco sul Naviglio (MI) Italy
Capitale Sociale: € 15.000.000,00 I.V.
Registro delle Imprese di Milano n. 09728360968
Codice Fiscale e Partita IVA 09728360968
Direzione e coordinamento ex art. 2497 c.c. PLI (Netherlands) B.V.
Centralino 02 92436.306

Sistemi di gestione di qualità della società Arexons S.p.A. certificati ISO 9001 da LRQA.

Sistemi di gestione di ambiente e sicurezza della società Arexons S.p.A. certificati ISO 14001 e OHSAS 18001 da Bureau Veritas.

