

PRODUCT DATA SHEET

DELETE RUST

Rust converter

DESCRIPTION Water based product characterized by a high capacity to convert rust present on iron supports. Applied on the surface, it transforms the residual rust into a compact and adherent layer suitable to be over-coated with protective coating systems.

USE It is used in the preparation of rusted surfaces where mechanical cleaning or sandblasting is difficult. Good reaction on damp substrates. Apply the product on the area to be treated, wait 48 hours and check that the rust has been transformed into a black and compact layer; if not, repeat the treatment. If operating in conditions of high temperature and dry climate it is advisable to wet the surface to be treated with water.

TECHNICAL DATA

DESCRIPTION	VALUE	METHOD
Application temperature	<+80 °C	
Solid by volume	25 %+/-2	
Minimum time for overcoating	48 h	
Maximum time for overcoating	3-4 months	

SPECIFICATION DATA	VALUE	METHOD
Specific weight	900-1000 g/l	Internal PF3

THICKNESS AND YIELD	Min.	Max	Recommended
Consumption ml/ m ²	65	100	80
Theoretical yield m ² /l	15.4	10	12.5
Theoretical yield m ² /kg	16.2	10.5	13.2
Thickness of wet film, µm	65	100	80
Thickness of dry film, µm	16.3	25	20

SHELF LIFE 1 year minimum, stored in its unopened original can at temperatures between +5°C and +30°C.

PREPARATION OF SURFACE **General observation:** Surface must be dry and clean from any kind of oil, grease and salts.
 Remove any non-adherent calamine or rust residue.
 If cleaning is required, perform high-pressure washing grade Wa2 (surface free from any oil, grease, salt, dirt).

TOOLS Conventional spray, Roller, Brush, Sponge.

THINNING Ready to use.

APPLICATION TEMPERATURE +5°C +40°C

DRYING TIME Wait 48 hours and check that the rust has been transformed into a black and

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compact layer; if not, resume treatment.

Min Overcoating time 48h

Max Over-coating time 3-4 months

INSTRUCTIONS

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. The specification data and technical information have been calculated at +23 °C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system may vary.

This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample.