

SERIES 1110.0000 POLINOXAL - SYNTHETIC ANTIRUST FINA
Uses

As antirust on every kind of metal and carpentry works and for the do-it your self. Used to paint railings, gates, iron doors, shutters, etc. it is used also for industrial works.

General features

Satin antirust available in the following colours:

- 1110.0013 Orange RAL 2001
- 1110.0021 Red Oxyde RAL 3009
- 1110.0061 Grey RAL 7001
- 1110.0099 Black RAL 9004
- 1110.0100 Green Reseda RAL 6011

Its main characteristics are:

- Free from lead in the above mentioned colours
- excellent adhesion on metal
- good anticorrosive power
- easy to be applied
- satin appearance

Technical features (data gathered at the temperature of 20°C)

Viscosity Ford Cup 8	secs.	13 ± 1
Specific Gravity	kg/l	1,500 ± 0,100
Solids	%	81 ± 2
Optimal coating thickness	microns	50 - 60
Theoretical spreading rate	mq/l	7,5 - 8,5 (at 50 micron thickness) 5 - 6 (at 50 micron thickness)
Adhesion (cross test)	%	100
Appearance of the film	gloss	12 ± 4
Thinner	code	9120.0004 9110.0001 (by brush)
Dust free	hours	1
Touch free	hours	4
Dry in depth	hours	24
Over coatability	hours	24

Application modalities

By brush	to dilute with	9110.0001 at 5%
By spray gun	to dilute with	9120.0004 at 10%
By immersion	to dilute with	9120.0004 at 12 %
Spray gun	nozzle size pressure	mm 1,8 Atm 3 - 4
Airless	nozzle size pressure compression ratio	0,018 - 0,023 pollici 120 - 160 kg/cm ² 30 ÷ 1

Typical cycles

Apply on clean, degreased, untreated sheet, having removed any traces of rust or calamine.

It could be over painted with:

- itself if you need to have a second coat
- synthetic enamels (series 3410 / 3510 / 3540 / 3630)

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