

SERIES 1240.0000 INOXAL – NITRORESISTANT ANTIRUST
Use

As antirust matt paint with high covering power for body works. Also used in mechanic industry as agricultural machine, implement machine etc.

It is easy to apply by brush, spray or dip coating.

General data

Synthetic matt antirust available in these colours:

1240.0021 Iron-oxide red Ral 3009

1240.0061 Grey Ral 7001

1240.0099 Black Ral 9005

Its main characteristics are:

- excellent adhesion on metal
- good anticorrosive power
- quick drying
- matt finish
- resists up to 120°C
- it can be recoated with nitro products

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

Viscosity Ford Cup 8	sec.	12 ± 1
Specific Gravity	kg/l	1,500 ± 0,050
Solids	%	74 ± 3
Optimal coating thickness	microns	50 ± 5
Theoretical spreading rate	m ² /l	8 - 9 (at the above mentioned thickness)
Adhesion (cross test)	%	100
Appearance of the film	gloss	2 (matt)
Thinner	code	9120.0004 - 9210.0012
Dust free	minutes	15
Touch free	minutes	45
Dry in depth	hours	12
Dry in oven at 60°	minutes	60 - 80
Over painting	hours	12 - 24

Application modalities

By spray gun	to dilute with	9120.0004 or 9210.0012 at 10-15%
Spray gun	nozzle size pressure	mm 1,8 Atm 3 - 4
Airless	nozzle size pressure compressure ratio	inches 0,015 - 0,018 kg/cm ² 140 - 180 30 ÷ 1

Suggested paint system

On perfectly cleaned iron sheet, greased-off and without rust.

The series 1240.0000 can be coated with:

- series 1520 Synthetic putty by spatula
- series 4210 and 4310 (Titanloid enamels)
- series 8310, 8370, 8410 Synthetic quick-drying enamels.

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