

SERIES 1380.0000 ANTICA - IRON MICACEOUS EFFECT PAINT
1380.0001 SMALL GRAIN DARK GREY
1380.0015 BIG GRAIN MEDIUM GREY
1380.0300 BIG GRAIN SILVER

Uses

As primer and finishing paint for wrought iron. Therefore for the painting of gates, fences, railings and grating, moreover of metal trinkets such as pintles, bolts, studs, etc.

General data

Product based on modified acrylic resins possess:

Their main characteristics are:

- Excellent adhesion on metal
- High elasticity
- High resistance atmospheric agents (high content of passivant pigments)
- High hiding power
- Aesthetic appearance fit for ancient or recent works in wrought iron.

Technical data

Viscosity Ford Cup 8	secs.	18 ± 4
Specific Gravity	kg/l	1,240 ± 0,050
Solids	%	63 ± 2
Optimal coating thickness	microns	40
Theoretical spreading rate	mq/l	9 - 10 (theoretical spreading rate)
Adhesion (cross test)	%	100
Appearance of the film	glosses	3 - 5 (matt)
Thinner	code	9120.0004
Dust free	minutes	20 - 30
Touch free	hours	2
Dry in depth	hours	20
Over painting	hours	24

Methods of application

By brush, roll	to dilute	9120.0004 at 1%
By spray gun	to dilute	9120.0004 at 4%
Aerografo	nozzle pressure	mm 1,8 Atm 3 - 4
Airless	nozzle pressure compression ratio	0,018 - 0,023 inches 120 - 160 kg/cm ² 30 ÷ 1
<ul style="list-style-type: none"> ▪ According to the pigments contained in the series 1380.000 the nozzles of the airless system are subjected to an higher consumption. ▪ In order to show as much as possible the antique effect of this product it's recommended to apply it using a spray gun. 		

Recommended painting cycles

INDOOR

On perfectly cleaned, degreased iron free from rust and calamine.

Antica may be painted over with itself if it is requested a second coat.

OUTDOOR

In order to obtain the best protection result, Antica must be applied on a good antirust as for instance the Fosfinoxal series 1300.0000 or on Epotec Primer series 6120.0000.

Can be catalyzed to 20% max with 9420.0227 to get a film more semi gloss, harder and resistant (use not intended for uses referred to Dir.2004 / 42 / EC-DL No. 161/2006).

It can be directly applied on galvanized sheet metal, if adequately prepared.

23/10/2015

Queste note sono frutto della nostra migliore esperienza. Tuttavia essendo molti gli impieghi e le tecniche di applicazione non possiamo assumere garanzie per ogni singolo caso.
 These applicative notes are given to the best of our experience. However being many uses and application technics we can not guarantee for each single case.