

**SERIES 1390.0001 BASE FOR SERIES 1390.0000 TITANZINC – FINISH
FOR GALVANIZED STEEL SHEETS**
Use

The Product 1390.0001 is used to obtain, through the Tintometer Color Professional, all the colours of the *Industry* palette and of the various palettes of Colorificio Sammarinese.

The product cannot be used as it is, but it must always be coloured with the colourings of the New Colormaker System Professional series 8060.0000.

After being coloured, it can be used as base or finishing paint on galvanized steel sheet for outdoor and indoor use on gates, railings, gutters, down pipes, etc.

Main features

Its main features are:

- very good metal adhesion
- satin-like finish
- high outdoor resistance also in industrial environment and sea climate
- high resistance to yellowing and chalking
- high rust proof
- easy to apply

Technical features (data surveyed at 20°C)

Viscosity Ford Cup 8	sec.	17 ± 1
Specific gravity	kg/l	1.050 ± 0.050
Solids content	%	52 ± 1
Optimal coat thickness	microns	50 – 60
Theoretical spreading rate (with 1.2 mm layer)	sqm/l	9 – 11
Film gloss	gloss	30±5
Granulometry	mm	0.6 – 1.2
Thinner	code	9120.0004 or 9210.0012
Dry to dust	minutes	10 - 12
Dry to touch	minutes	30 - 40
Dry in depth	hours	24
Dry to recoat	hours	24

Methods of application

Brush and roll	thin with	9120.0004 at 1%
Spray	thin with	9210.0012 at 4%
Spray gun	nozzle pressure	mm 1,8 Atm 3 – 4
Airless	nozzle pressure compression ratio	0,013 – 0,019 inches 120 – 160 Kg/cm ² 30 ÷ 1

Recommended painting cycles
ON BARE SHEET

Perfectly clean, degreased and rust-free. If a second coat is necessary, it is advisable to spray it or brush it very fast and without insisting too much to avoid removals. It can be over coated with synthetic enamels series 3510.0000, Quick Drying Enamels series 8370.0000, Nitro Enamels series 4310.0000

ON GALVANIZED STEEL SHEET

Properly prepared by means of a decapping washing with 9470.0208, apply one or two coats of 1390.0000 following the previous instructions.

14/11/2016

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.