

SERIES 3510.0300 SETTEBELLO 300° ALUMINIUM
Uses

Aluminium looking paint having a very glossy metal appearance. For the painting of pipelines, boilers, silos, and where a heat proofing up to 300° C. is required.

General data

Metalled product having the following characteristics:

- easy to apply both by brush and by spray-gun
- excellent cohesion high light and heat reflecting power (infrared rays)
- high hiding power
- quick drying

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

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| Viscosity Ford cup n° 4 | Secs | 13 +/- 2 |
| Specific gravity | kg/l | 1,000 +/- 0,030 |
| Solids (by content) | % | 49 +/- 2 |
| Optimal coat thickness | microns | 20 - 30 |
| Theoretical spreading rate | sqm/l | 16 +/-1 (at the above mentioned thickness) |
| Adhesion (square test) | % | 100 |
| Appearance of the film | Gloss | 78 (semigloss) |
| Thinner | Code | 9110.0001 by brush 9120.0004 by spray |
| Dust free | Minutes | 10 - 15 |
| Touch free | Hours | 4 - 5 |
| Dry in depth | Hours | 16 - 24 |
| Overcoat ability | Hours | 24 |

Methods of application

| | | |
|--------------|---|---|
| By brush | | As it is ready |
| By spray gun | | As it is ready |
| Spray gun | Nozzle size pressure | mm. 1,5 Atm 3-4 |
| Airless | Nozze size Pressure Compression ratio | 0,013- 0,019 inches 120 - 160 kg/cm ² 30 ÷ 1 |

Recommended painting cycles

Apply straight on conveniently prepared metal, that is, free from rust, calamine, oil and any kind of dirty. It may also be applied (where heat proofing is non demanded) with the result of a better resistance through the time, on a good rust-inhibiting paint like our 1350.0513.

21/05/10