

SMALTO R.E. 0 LUCIDO

1900.

Fast drying synthetic finish

13/02/20 rev.03



Description and use

Gloss enamel based on fast drying alkyd resins, suitable for metal carpentry painting cycles, articles in general.

The product can be coloured using ADVANCE HT tinting system.

Technical data

Colour	: see catalogue
Product type	: one-component
Dry film appearance	: gloss - 80 ÷ 90 <i>gloss</i> (Gardner 60°)
Viscosity	: 2000 ÷ 4000 <i>mPa.s</i> Brookfield
Practical cover rate*	: 5 ÷ 7 <i>m²/kg</i> per two coats.
Storage life	: 12 months in original sealed container.

*The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces.

NB: Data recorded @ 20°C (68°F).

Application note

Substrate preparation	: <u>IRON SURFACES:</u> take off any trace of rust, iron scale, grease and moisture; remove non-adhering old paints by sanding grade 2.5, otherwise carry out a careful mechanical cleaning followed by solvent degreasing. Apply a first layer of FONDO R.E. code 1827 or ANTIRUGGINE R.E. code 1847, or CONIT code 1014.
Product preparation	: Stir well to achieve even colour and consistency.
Application method	: - air mix spray gun with nozzle \varnothing 1.4 ÷ 1.6 <i>mm</i> and pressure of 3 ÷ 4 <i>bar</i> - airless spraying
Reduction	: 20 ÷ 30% of DILUENTE NITRO ANTINEBBIA code 1616.
Recommended thickness	: 40 ÷ 50 μ m dry film, waiting 5 ÷ 10 minutes between coats
Air drying (20°C - 65% RH)	: Dust free : 40 <i>minutes</i> Touch dry : 8 <i>hours</i> Through drying : 24 ÷ 36 <i>hours</i>

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NOTE:

High environment humidity and excessive thickness may delay hardening of the applied film.

Information provided in this technical data sheet is based upon our best experience and technical knowledge; it does not absolve the users from carrying out tests and preventive checks in order to verify the suitability for use. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE.

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This note replaces all the previous ones. Please, make sure to have the latest issue. The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control.

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