

# NITRO OPACO EC

## Cellulose matt enamel

1850.

13/02/20 rev.03



### Description and use

Synthetic-cellulose matt enamel featuring very quick drying and suitable for industrial painting work. The product can be coloured using ADVANCE HT tinting system.

### Technical data

Colour	:	see price list
Dry film appearance	:	matt - 5 ÷ 15 gloss (Gardner 60°)
Viscosity	:	120 ÷ 150 sec. ISO-DIN Cup # 6
Practical cover rate*	:	7 ÷ 8 m <sup>2</sup> /kg per two layers.
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

Surfaces preparation	:	<u>IRON SURFACES:</u> take off any trace of rust, iron scale, grease and moisture by sand-blasting SA2.5 grade; otherwise, carry out a careful mechanical cleaning followed by solvent degreasing. Then apply a first coat of primer FONDO R.E. code 1827 before the enamel NITRO OPACO EC.
Product preparation	:	Stir well to achieve even colour and consistency.
Application method	:	- air mix spray gun with nozzle Ø 1.3 ÷ 1.5 mm and pressure of 3 ÷ 4 bar.
Reduction	:	25 ÷ 30% of DILUENTE NITRO ANTINEBBIA (cellulose thinner) code 1616.
Recommended thickness	:	30 ÷ 40 µm dry film
Air drying (20°C - 65% RH)	:	Dust free : 10 ÷ 15 minutes Touch dry : 20 ÷ 30 minutes Through drying : 1 hour

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**NOTE:**

High environment humidity may cause a slight whitish veil over the film. To avoid this problem, dry the applied product with warm air.

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.

FOR INDUSTRIAL USE ONLY

**Exclusively for use not restricted from Directive 2004/42/EC.**

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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