

OROMEL 502

METALIZED ENAMEL TOPCOAT

Enamel with a luminous silver appearance. Formulated with special pigments not suitable for surfaces exposed to continuous friction. Good resistance to the outside. It resists 150°C of temperature and even, during brief intervals of time, up to 200°C.

Physical parameters

Viscosity (Ford Cup nº4)	90 – 170"
Specific gravity	0,92 – 0,98 g/mL
Sólids content	40 - 45%
VOC	<500 g/L

Directive 2004/42/CE: Limit value (2010) for this product (sub. cat. A/c): 500 g/L

Colour	Silver
Spreading rate	14 – 18 m ² /L (50 – 65 g/m ²)
In-can appearance	Viscous liquid
Dry film appearance	Satin enamel with silver appearance not resistant to continuous rubbing
Stability	12 months at 10 – 25°C
Gloss	40 - 60%
Adhesion	100% (Máx: GT0)

Product use information

Surface	Iron and steel
Surface preparation	Sand, clean and degrease the metal surface
Product preparation	Before applying, homogenize the product well with a spatula
Application method	Brush, Roller, Airless Gun
Thinning	It does not dilute
Aplicación	1 - 3 dry 20 - 25 µm hands In those surfaces that are going to be between 100 and 150°C usually, it is advisable to apply only one hand on the clean metal. For outdoor applications, 2 - 3 coats of OROMEL 502 will be applied
Drying	Touch drying time: 1 hour Drying time is very influenced by the dry film weight, type and state of the substrate and weather conditions...
Overcoat	24 hours
Cleaning	ORODIS 716

Application process

Primer

Iron and steel

Top coat

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Product	Product code	Brand	Author	Date	Version	Replaces	Page	Language
OROMEL 502	05R502000ZZZ	OROPAL	IKI COATINGS - IRURENA GROUP	03.01.17	1	Any previous version	1/2	EN

Additional information

Safety

Consult package labelling. For further information, ask for the Material Safety Data Sheet

Storage

1 year

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