

Physical parameters

OROMEL 505

METALLIC FINISH ALKYD ENAMEL

High gloss metallic decorative enamel with special pigments that provide the paint film with an anticorrosive power. Easy to apply, with high metallic gloss and good outdoor resistance and excellent decorative effect. Suitable for indoor & outdoor use on all properly primed surfaces (doors, windows, furniture, lamps, fences ...).

Physical parameters								
Viscosity (Ford cup #4)	50 – 100''							
Specific gravity	0,90 - 0,95 g/cc							
Solids content	47 – 50%							
VOC	•	tive 2004/42/CE: Limit v cat. A/i): 500 g/L	value (2010) for this product					
Colour	Grey ME. For other colours, consult us							
Spreading rate	14 – 21 m²/L (45 – 70 g/m²)							
In-can appearance	Viscous liquid							
Dry film appearance	High gloss metallic finish decorative enamel							
Stability	12 months at 10 – 25°C							
Gloss	Metallic							
Adhesion	100% (Max: GT0)							
Product use information								
Surface	Iron, steel, wood							
Surface preparation	Surface must be dry and clean according to NTE-RPP-34-35-36.							
Product preparation	Stir thoroughly the contents of the container with a spatula.							
Application method	Brush, Roller, Pneumatic spray, Airless spray For an aesthetic finish of higher quality, it is recommended to spray							
Dilution			nax. 2% with ORODIS 719					
	Spray application: Up to 5% with ORODIS 717							
Application	Apply 1 – 2 coats of 20 – 30 µm dry film thickness on a grey or white base coat							
Drying	Touch drying time: 4 – 8 hours Drying time is very influenced by the applied quantity, the environment and the substrate's type and condition							
Recoatable	24 – 48 hours							
Cleaning	ORODIS 719							
Application process	Primer	Intermediate	Top coat					
Iron, steel	OROPRIMER 420	OROMEL 505	OROMEL 505					
Wood	OROPRIMER 401	OROMEL 505	OROMEL 505					

Additional information							
Safety	Consult package labelling. For further information, ask for the						
Material Safety Data Sheet							
Storage	1 year						

Instructions included in this technical data sheet and its advices have been got from our own experiences and they should be taken as guidelines, with no commitment from us. Values shown in this technical data sheet are only a reference and must not be considered as strict. The customer can and should check the goods provided by us, verifying they are right and valid for their offered purposes. It is completely out of our control the correct application of the product as well as its adequate use, variable working circumstances, etc, so this means the customer is responsible for them. This stated, we completely guarantee the quality of our products, as a consequence of our sales and delivery commitments previously established.



Product	Product code	Brand	Author	Date	Version	Replaces	Page	Language
OROMEL 505	05R505XXXZZZ	OROPAL	IKI COATINGS – IRURENA GROUP	22.07.19	1	Any previous version	1/1	EN