

OROMEL 524

ALKYD ENAMEL

Fast drying glossy alkyd enamel for interior and exterior metal protection. Especially suitable for painting industrial and agricultural machinery made of iron or steel (tractors, cabins and all types of metal surfaces).

Physical parameters

Viscosity (Ford cup #4)	120 – 180"	(depending on the colour)
Specific gravity	0.98 – 1,25 g/cc	(depending on the colour)
Solids content	45 – 65%	(depending on the colour)
Colour	White and tintometric conventers.	
Spreading rate	12-17 m ² /L	(70 – 100 g/m ²)
In-can appearance	Viscous liquid	
Dry film appearance	Fast drying glossy enamel	
Stability	12 months at 10 – 25°C	
Gloss	>90 %	
Adhesion	100% (Máx: GT0)	
Fineness	≤15 µm	

Product use information

Surface	All kind of metallic surfaces properly primed		
Surface preparation	Metal should be conveniently deoxidized and degreased before being primed. In general, surfaces to be painted must be clean and dry.		
Product preparation	Stir thoroughly the contents of the container with a spatula.		
Application method	Brush, Roller, Pneumatic spray, Airless spray		
Dilution	Brush/roller application: Do not dilute or max. 3% with ORODIS 719 Spray application: With 15 – 25% with ORODIS 716 or ORODIS 717		
Application	Apply 2 coats of 25 – 35 µm dry film thickness		
Drying	Touch drying time: 30 – 40 minutes Drying time is very influenced by the dry film weight, type and state of the substrate and weather conditions.		
Recoatable	18 – 24 hours		
Cleaning	ORODIS 719		

Application process

	Primer	Intermediate	Top coat
Iron, steel	OROPRIMER 420	OROMEL 524	OROMEL 524

Additional information

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

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