

OROMEL 524

ALKYDIC ENAMEL

Synthetic enamel of alquídico type and fast drying of high gloss for protection in exteriors and interiors. Treatment for iron and steel, especially suitable for painting industrial and agricultural machinery (tractors, cabins and all types of metal surfaces).

Physical parameters

Viscosity (Ford cup nº4)	100 – 180"	depending the colour
Specific gravity	0,98 – 1,25 g/mL	depending the colour
Solids content	45 – 60%	
Colour	White and tintometric base (White base P and Transparent base TR)	
Spreading rate	12 – 17 m ² /L	(70 – 100 g/m ²)
In-can appearance	Viscous liquid	
Dry film appearance	Enamel glossy with fast drying	
Stability (without opening the can)	12 months at 10 – 25°C	
Gloss	>90 %	
Adhesion	100% (Max: GT0)	
Refining grade	<15 µm	

Product use information

Surface	All kinds of suitably primed surfaces	
Surface preparation	The iron surfaces must be properly deoxidized and degreased before being primed. In general, the surfaces to be painted must be clean and dry.	
Product preparation	Before applying, homogenize the product well with a spatula	
Application method	Brush, Roller, Pneumatic gun, Airless gun	
Dilution	Application by brush / roller: Do not dilute or max. 3% with ORODIS 719 Application by gun: Up to 15 - 25% of ORODIS 717 or ORODIS 716	
Application	Apply 2 dry 25 - 35 µm hands	
Drying	Dry touch: 30 - 40 minutes	El The drying time is greatly influenced by the grammage, the type and condition of the support and the environmental conditions.
Recoatable	18 - 24 hours	
Cleaning	ORODIS 719	

Application process

	Primer	Intermediate	Topcoat
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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