

# OROPRIMER 420

## ALKYD PRIMER

Alkyd monocomponent matt primer. It is a high anticorrosive primer due to the presence of zinc phosphate pigments in its formulation. Suitable for a wide range of metalwork, the product can be applied on machinery, coachwork, cranes, tanks and all ferrous metals in general. Free of lead and chromate.

### Physical parameters

Viscosity (Ford cup #4)	120 – 180"
Specific gravity	1,40 – 1,60 g/cc (depending on the colour)
Sólids content	73 – 77%
VOC	<500 g/L Directive 2004/42/CE: Limit value (2010) for this product (sub. cat. A/i): 500 g/L
Colour	White, Yellow, Red oxide, Grey
Spreading rate	13 – 19 m <sup>2</sup> /L (90 – 120 g/m <sup>2</sup> )
In-can appearance	Viscous liquid
Dry film appearance	Matt film with good leveling
Stability	12 months at 10 – 25°C
Gloss	<4%
Adhesion	100% (Max: GT0)
Spray salt test	>400 hours

### Product use information

Surface	Iron
Surface preparation	Iron surfaces must be deoxidized (sand or sandblast), degreased and dry, according to NTE-RPP-35
Product preparation	Stir thoroughly the contents of the container with a spatula.
Application method	Brush, Roller, Airless spray
Dilution	Brush/roller application: Do not dilute or max. 3% with ORODIS 719 Spray application: Up to 10% with ORODIS 717
Application	Apply 1 – 2 coats of 30 – 40 µm dry film thickness
Drying	Touch drying time: 1 hour Drying time is very influenced by the applied quantity, the environment and the substrate's type and condition
Recoatable	24 hours
Cleaning	ORODIS 719

### Application process

Application process	Primer	Top coat
Iron	OROPRIMER 420	OROLEX Enamels

### Additional information

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

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