

OROPRIMER 425

ALKYD PRIMER

Satin alkyd paint, with corrosion inhibitors that provide an excellent corrosion resistance. This property makes the coating a suitable primer for coating all types of steel parts. It withstands temperatures of 150°C and peaks of 200°C.

Physical parameters

Viscosity (Ford cup #4)	60-100"
Specific gravity	1,25 – 1,38 g/cc (depending on the colour)
Sólids content	55-65%
VOC	<500 g/L Directive 2004/42/CE: Limit value (2010) for this product (sub. cat. A/i): 500 g/L
Colour	Black, Yellow Oxide,
Spreading rate	8-11 m ² /L (90 – 120 g/m ²)
In-can appearance	Viscous liquid
Dry film appearance	Matt film with good leveling
Stability (without opening the can)	12 months at 10 – 25°C
Gloss	3-10%
Adhesion	100% (Max: GT0)
Fineness	≤30 µm

Product use information

Surface	Iron
Surface preparation	Iron surfaces must be deoxidized (sand or sandblast), degreased and dry, before the primer is applied
Product preparation	Stir thoroughly the contents of the container with a spatula.
Application method	Brush, Roller, Airless spray
Dilution	ORODIS 716
Application	Apply 1 – 2 coats of 30 – 40 µm dry film thickness
Drying	Touch drying time: 15-30 minutes Drying time is very influenced by the dry film weight, type and state of the substrate and weather conditions.
Recoatable	12-24 hours
Cleaning	ORODIS 716

Application process

Application process	Primer	Top coat
Iron	OROPRIMER 425	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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Product	Product code	Brand	Author	Date	Version	Replaces	Page	Language
OROPRIMER 425	04R425XXXZZZ	OROPAL	IKI COATINGS – IURENA GROUP	30.09.19	1	Any previous version	1/1	EN