

OROPRIMER 409

ALKYD PRIMER

Primer for iron (metal structures, pipes and boiler, ...). With good repaintability, it offers an effective barrier effect. Chromate and lead free.

Physical parameters

Viscosity (Ford cup n°4)	120 – 180"
Specific gravity	1,50 – 1,55 g/mL depending the colour
Solids content	72 – 74%
VOC	<500 g/L Directive 2004/42/CE: Limit value (2010) for this product (sub. cat. A/i): 500 g/L
Colour	Red oxide, Grey
Spreading rate	6 – 9 m ² /L (115 – 150 g/m ²)
In-can appearance	Viscous liquid
Dry film appearance	Film matt with good leveling
Stability (without opening the can)	12 months at 10 – 25°C
Gloss	<2%
Adhesion	100% (Max: GT0)

Product use information

Surface	Iron
Surface preparation	The iron surfaces must be deoxidized (sandpaper or sandblast), degreased and dry, according to NTE-RPP-35
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 spray: Up to 10% of ORODIS 717 or ORODIS 716
Application	1-2 dry 40-50 µm coats
Drying	Dry touch: 1-2 hours 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

	Primer	Intermediate	Topcoat
Iron	OROPRIMER 409	OROPRIMER 409	OROLEX Enamels

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
OROPRIMER 409	04R409XXXZZ	OROPAL	IKI COATINGS – IRURENA GROUP	13.03.20	1	Any previous version	1/1	EN