

# OROPRIMER 443

## ANTICORROSIVE PHOSPHATE PRIMER

One-component anticorrosive phosphating primer, vinyl in nature, specially formulated to provide good adhesion on iron, aluminum or galvanized metal structures. It is a quick drying primer. Suitable for welding.

### Physical parameters

Viscosity (Ford cup #4)	45 – 90"
Specific gravity	0,95 – 1,05 g/mL
Solids content	30%
Colour	Yellowish, Redish, Grey
Spreading rate	5 – 10 m <sup>2</sup> /L (105 – 210 g/m <sup>2</sup> )
In-can appearance	Viscous liquid
Dry film appearance	Matt film of fast curing
Stability	12 months at 10 – 25°C
Gloss	2 – 3 %
Adhesion	100% (Máx: GT0)

### Product use information

Surface	Metal surfaces, especially aluminum or galvanized
Surface preparation	The surface must be dry, degreased, clean and free of rust. Sand highly polished surfaces according to NTE-RPP-36
Product preparation	Do not paint in case of high humidity. Before applying, homogenize the product well with a spatula
Application method	Brush, Air gun, Airless gun
Dilution	Application by brush: Do not dilute Application by gun: With 10 - 20% of ORODIS 726
Application	Apply a dry film layer of 10 – 20 µm
Drying	Touch drying time: 10 – 20 minutes Drying time is very influenced by dry film weight, type and state of the substrate and weather conditions
Recoatable	4 - 6 hours
Cleaning	ORODIS 726

Application process	Primer	Intermediate	Top coat
Iron, Steel	OROPRIMER 443	OROPRIMER 420	OROLEX 284 OROMEL 614
Aluminum, Galvanized	OROPRIMER 443		OROLEX 284 OROMEL 614

### Additional information

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

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