

OROPRIMER 446

ACRYLIC MULTIPURPOSE PRIMER

Monocomponent primer based on thermoplastic copolymer, with excellent anchoring on different supports of difficult adhesion such as aluminum, galvanized, PVC, ceramic or glass. Very fast drying and easy sanding.

Physical parameters

Viscosity (Ford cup n°4)	120 – 180"
Specific gravity	1,20 – 1,25 g/mL
Solids content	51%
Colour	White
Spreading rate	8 – 11 m ² /L (105 – 145 g/m ²)
In-can appearance	Viscous liquid
Dry film appearance	SemiMatt film with fast drying
Stability (withoout opening the can)	12 months at 10 – 25°C
Gloss	10 – 15%
Adhesion	100% (Max: GT0)
Refining degree	≤30 µm

Product use information

Surface	Plaster, concrete, glass, ceramics and metal and plastic supports, such as galvanized, brass, aluminum, PVC, polyester, polyurethane and others
Surface preparation	Gypsum and concrete surfaces must be dry, free of glare and dust. Ceramics and glass will be clean and degreased. The plastic should be sanded and degreased. Finally, the metal must be deoxidized, degreased and sanded
Product preparation	Before applying, homogenize the product well with a spatula
Application method	Brush, Pneumatic gun
Dilution	With 30 – 50 % of ORODIS 721
Application	Apply a thin layer of about 30 - 40 µm dry to ensure better adhesion
Drying	Dry touch: 10 – 15 minutes The drying time is greatly influenced by the grammage, the type and condition of the support and the environmental conditions.
Recoatable	2 hours
Cleaning	ORODIS 721

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Application process	Primer	Topcoat
Plaster, concrete	OROPRIMER 446	OROKRIL Any OROMEL 614
Wood	OROPRIMER 446	OROMEL 614
Iron, Steel	OROPRIMER 446	OROMEL 515 OROMEL 614
Plastic	OROPRIMER 446	OROMEL 614 OROLAN 941

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

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