

OROIMPER 112

WATER REPELLENT VARNISH

Hydrophobic varnish based on oligomeric low molecular weight siloxanes, for the protection of facades. Prevents the passage of rainwater on the facades, without opposing your breathing (breathable). It has good resistance to aging agents (ice - thaw, U.V., etc.) and strong penetration power. Because of its invisible nature it does not alter the aesthetics of the treated walls. It is a finishing product; its subsequent painting is not recommended..

Physical parameters

Viscosity (Ford cup #4)	10 – 15"		
Specific gravity	0,75 – 0,80 g/mL		
Sólids content	5 - 10%		
VOC	<750 g/L	Directive 2004/42/CE: Limit value (2010) for this product (sub. cat. A/h): 750 g/L	
Colour	Colourless		
Spreading rate	4 – 10 m ² /L	(80 – 200 g/m ²) (over porous surface)	
In-can appearance	Clear colourless fluid liquid		
Dry film appearance	Invisible. It does not leave appreciable film		
Stability	12 months at 10 – 25°C		
Gloss	over porous surface		

Product use information

Surface	Porous materials (not cracked): cement, fiber cement, natural stone, mortar, brick, ceramic material		
Surface preparation	The surface must be dry, healthy, clean and free of dust. Remove efflorescence by washing with acidified water, neutralized with water and then brushing. The temperature of the support must be between 5 and 30°C		
Product preparation	Before applying, homogenize the product well with a spatula		
Application method	Brush, Roller. Pneumatic pistol, airless pistol		
Thinning	It is not necessary to dilute. On vertical surfaces apply from the bottom up		
Aplicación	1-2 manos de 15-25 µm		
Drying	Touch drying time: 1 hour Drying time is very influenced by the dry film weight, type and state of the substrate and weather conditions...		
Overcoat	24 hours		
Cleaning	ORODIS 719		

Application process

Concrete, Cement
Brick face view

Primer

Top coat

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Additional information

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Product	Product code	Brand	Author	Date	Version	Replaces	Page	Language
OROIMPER 112	01R11200ZZZ	OROPAL	IRURENA GROUP	03.01.17	1	Any previous version	1/1	EN

Safety

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

Storage

1 year

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