

OROPRO 050

ACRYLIC PAINT

Acrylic Matt Paint based on styrene acrylic emulsions. With a high level of coverage. Washable and easy to apply. Great adhesion to walls of concrete, plaster, cement and other building materials.

Physical features

Viscosity (Brookfield sp6 10rpm)	13000 – 22000 cpoise
Specific weight	1,45-1.60 g/mL (Depending on the colour)
Solids	55-65% (Depending on the colour)
VOC	<30 g/L Limit value (2010) according to directive 2004/42 / EC for this product (subcategory cat.a.a.): 30 g / L
Color	White and colours
Efficiency	8-10 m ² /L (200-150 g/m ²)
Appearance in the can	Viscous liquid
Appearance in dry film	Matt and smooth finish
Fire classification	B-s1,d0
Stability (without opening the can)	12 months at 10 – 25°C
Gloss	<3%
Washability	Class 2 DIN EN 13300

Product use

Support	Cement, concrete, plaster ... (do not apply on glue, temper or lime)
Support preparation	The surface must be dry, well set, without salt, sand or fissures. According to NTE-RPP-24.
Product preparation	Do not paint below 5°C, nor with rainy weather. Homogenize the product well before use.
Application system	Brush, Roller, Pneumatic gun, Airless gun
Dilution	Up to 20% with water (the first coat)
Application	1 first coat diluted to 20% with water for a good penetration, and 2 more coats of undiluted finish at 40-50 µm dry film thickness.
Drying/curing	Dry touch: 30 minutes Drying time is very influenced by the applied quantity, the environment and the substrate's type and condition.
Repaint	4 – 6 hours
Cleaning	WATER

Recommended system

	Primer	Topcoat
Plaster, concrete	OROPRO 050	OROPRO 050

Additional information

Security	Consult package labeling. For more information request the Safety Sheet.
Storage time	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
OROPRO 50	00R050XXXZZ	OROPAL	IRURENA GROUP	03.01.24	1	Any previous version	1/2	EN