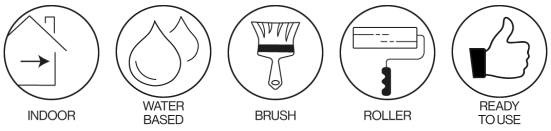
idroflex gloss



Thick plastic washable water-based paint

DESCRIPTION

Thick plastic washable water-based paint with vinyl-versatic resins and mineral fillers dispersed in water, selected fillers. Suitable for obtaining thick, glossy films in a single coat. The product has obtained Eurofins certification for Indoor Air Comfort Gold to ensure that the product meets the requirements of low emissions, as well as the most relevant specifications in Europe; a sign of attention to the quality of a healthy indoor environment. For indoor use.

MAIN PROPERTIES

- Orange-peel glossy finish;
- Medium grain;
- Washable

TECHNICAL DATA

Volatile organic compounds (VOC)	Cat A/a (2004/42/CE); EU limit 30 g/l (2010). This product contains max 1,00 g/l of VOCs.
Film aspect EN 13300	Satin G2 (> 10 gloss 85° < 60 gloss 60°)
Thickness EN 13300	300µm, Class B, medium (100 > 300 µm)
Vapour permeability (class V) (EN 1062)	Class V3 - Low
Classification (UNI 8681 / UNI 8682)	Plastic coating for continuous application - pigmented - G4 - orange-peel finish- R2 - S2
Wet abrasion resistance (EN 13300 / EN 1062)	Class 1
Specific weight	1400 ± 50 g/l
	7-8
Type of binder	Acrylic
Solid content	65 ± 2%
Drying time	Under standard environmental conditions, it can be overpainted after 24 hours. In case of low temperatures or high humidity, drying times can vary considerably.

CHARACTERISTICS

Coverage	With the application of 1 coat: 3 m2/l
Coverage per pack	(14 l): 42 m2, approx. Coverage varies according to substrate absorption.
Overpaintable	Compatibility with other products: compatible with all water-based products
Colour range	White and Kappa fan (excluding Solar, Strong and Diamond sections)
Dilution	Water; Ready to use

APPLICATION

Notes:
Add a little water if necessary to achieve the right consistency.

Suitable Substrates:
Cement-based plaster, painted plaster, lime-based plaster and paint, exposed reinforced concrete, precast concrete features and panels, gypsum and fibre cement walls and features.

Ambient Conditions:
min +5°C max +35°C max RH 80%

Preparation of the Substrate:
All substrates must be free of release agents and must be dry, clean and coherent. Plasters must be sufficiently cured according to the type of material and manufacturer's instructions. On surfaces with mould or algae, first apply a coat of Sana Solux and wait at least 24 hours before proceeding as indicated in the technical data sheet. In the case of old paint or dusty substrates, we recommend applying a coat of ACRILICA 100 consolidating primer or removing them if this is not sufficient.

Type of Equipment:
brush, rubber roller

Application Procedure:
Mix IDROFLEX GLOSS using a low speed mixer. Apply one coat using the sponge roller, first rolling transversely and then vertically. At the end of the application, wait at least 24 hours for complete drying.

STORAGE

Disposal and safety indications:
Dispose of in accordance with local regulations.
For information on possible hazards, refer to the safety data sheet

Packaging:
14 l - 5 l

Storage:
1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight

TECHNOLOGIES/CERTIFICATIONS

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This Technical Sheet is compiled to the best of our technical/scientific knowledge. Nevertheless, it is not binding and does not imply that we are responsible, as the conditions of use are outside our control. It is recommended that the product is always checked as being suitable for the specific application.