



Product description:

This coating is based on acrylic emulsion polymer with excellent resistance to washing and different atmospheric conditions, it is a very suitable substitute for oil paints, which has excellent flexibility and durability, and at the same time has the characteristic of quick drying, ease of execution and excellent coverage by creating a surface. Completely uniform and beautiful, it can create a pleasant environment.

Application:

This product is for painting plaster, cement and concrete surfaces, inside and outside the building.

Technical data:

Specification	Details	EN Standard	ASTM Standard
Appearance	glossy	EN ISO 7724	D2244
Glossy (under angle 85)	Min 80	EN ISO 13300	D523
Shades(color)	White and colorful	EN ISO 7724	D2244
Solid by weight %	1.2 - 1.3 g/cm3	EN ISO 3251	D2369
Solid by volume %	55 + 2	EN ISO 3233	D2697
Density g/cm3	1.4 - 0/05g/cm3	EN ISO 2811	D1475
Hardening mechanism:	Evaporation of water	-	-
Viscosity	110 + 5 Krebs	EN ISO 2431	D1200
Theoretical coverage	6 - 8 m2/l	EN ISO 6504-1	D344
Surface Drying	Max 1 hours	EN ISO 9117	D1640
Through Dry(Deep Drying)	Max 3 hours	EN ISO 9117-1	D1640

Environmental Conditions:

This product can be run at 5 - 35°C on dry place.



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Surface Preparation:

The surface must be clean, dry and free from any contamination. If there are old colors, sand the surface and then apply the color.

Method of Applying:

- Putty the surface if needed.
- The desired color can be applied on its own or mixed with opaque acrylic with the right amount of water to obtain the desired brightness and apply the next layer after at least 2 hours.

Safety Tips:

This product is water-based and not flammable. However, it is recommended that in case of contact with the skin, wash it with soap and large amounts of water, and in case of further skin sensitivity and irritation, see a doctor.

Storage Conditions:

For two years, it should be kept in a closed environment with proper ventilation at a temperature of (5-35 C).

packing:

Quart (Metal can)

Galon (Metal can)

5 Galon (Metal can)

Equipment Used:

Spray, brush, roller

Considerations:

The available information is based on our technical knowledge and laboratory research, but since the conditions and methods of application are different and out of reach, we do not guarantee the results of it.

LEGAL NOTES : : The information contained in this Technical Data Sheet is based on laboratory testing and practical experience. Actual performance may vary depending on substrate condition, application method, and environmental conditions. Users should test suitability before large-scale application.

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