

**ACRYLIC PAINT – GLOSSY SILICON ACRYLIC FOR FACADE - 302****Product description:**

This coating is based on acrylic and silicone emulsion resins, which, in addition to having a high coating power and creating a beautiful surface on the facade of the building, is water-repellent and dust-repellent, and has excellent resistance to different atmospheric conditions and is able to protect building surfaces Protect for a long time.

Application:

This product can be used on all concrete, plaster and cement surfaces inside and outside the building.

Technical data:

| Specification | Details | EN Standard | ASTM Standard |
|--------------------------|----------------------|---------------|---------------|
| Appearance | Semi-glossy | EN ISO 7724 | D2244 |
| Glossy (under angle 85) | 25 - 40 | EN ISO 13300 | D523 |
| Shades(color) | White and colorful | EN ISO 7724 | D2244 |
| Solid by weight % | 1.4 - 1.6 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 | 8 - 10 m2/l | EN ISO 6504-1 | D344 |
| Surface Drying | Max 1 hours | EN ISO 9117 | D1640 |
| Through Dry(Deep Drying) | Max 2 hours | EN ISO 9117-1 | D1640 |



Equipment Used: Spray, brush, roller

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:

- Dilute Primer 100 with some water on surfaces that have not been painted before or have pores and apply on the surface.
- Putty the surface if needed.
- Stir the paint completely and dilute with water to the required amount, then apply.

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:

This product should be in a closed space and away from direct rays .The temperature should be kept at 5 - 35 degrees Celsius.

packing:

Galon (Metal can)
5 Gall (Metal can)

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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