Technical Data Sheet



Al-Shamal Vinyl Silk

Product Description

Al Shamal Vinyl Silk Acrylic Latex Exterior Semi-Gloss is a mid-gloss finish offering superior, durable, weather resistant finish and years of lasting protection. It levels beautifully to a smooth lustrous sheen with maximum breathability, color and gloss retention, alkali, and long-term flexibility. Vinyl-Silk is self-priming over many new and previously painted surfaces. Specific Primer are recommended for many new wood surfaces. Vinyl Silk represents the finest technology with superior hiding and application characteristics. It's

Vinyl Silk

West Start of Survey Win Parts

More than 50 years

the perfect coating for any exterior surface requiring a long lasting beautiful semi-gloss finish.

Application Data

Application

This Paint can be applied directly to any properly prepared previously painted surface. In hot weather work on shady side of building, if possible.

The Product can be applied by

Roller: Premium Quality

Brush: Nylon / Polyester, recommended to paint corners and edges.

Spray: Airless spray or conventional spray.

Conditions During Application

The temperature of the substrate should be minimum 15 °C and maximum 35 °C.

Coverage rate

from 8 - $10 \, \text{m}^2/\text{liter}$ at a thickness of 30 microns and depends on the method of coating and the surface to be painted.

Thinner & Dilution

It diluted with water by 10%.

Drying Time

Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly. The surface must be painted after 30-60 minutes and it should be ready for the second face from 1-2 hours in summer and 2-4 hours in winter days.

Product Data

Packaging 20 kg, 10 kg, 3 kg and 1 kg.

Solids volume $40\% \pm 2\%$ Solids by weight $60\% \pm 2\%$ Density 1.5 g/cm^3 PH 8-8.5

Colors white, beige and all other colors upon request on (Ral Catalogue).

Directions for use Surface preparation

Surfaces must be clean and free of surface contaminants. On previously painted surfaces, remove all loose or scaly paint by sanding or scraping so that all remaining paint is tightly adhered to the surface. Fill all of the holes and joints around windows, doors, trim, clapboards and other openings appropriately with exterior Spackle or caulking compound.

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Storage

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well-ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Please note the following

- Do not store the paint can / pail under direct sunlight for a long time or excessive cold below 5°C.
- Do not use paint under low temperatures below 15°C on the desired surface.
- It is not recommended to use soap and water for washing purposes before 14 days have passed since painting.
- Ensure that at least 21 days have passed on the wall and modern surfaces before applying paint on them, and the humidity does not exceed 6%.
- The surface to be painted must be completely free from moisture, grease, oil, impurities, dust, etc.
- Old surfaces must be cleaned well and the old damaged paint removed from them.

Health and Safety Information

- Use masks while painting.
- Maintain good ventilation during painting.
- Keep out of reach of children.
- If the eye is infected, wash it with water and consult a doctor.
- All tools should be washed with water immediately after use.

KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING