

TECHNICAL DATA SHEET



WINDSOR MANOR SILK EMULSION – WMES

PRODUCT DESCRIPTION

A premium grade Emulsion based on superior acrylic resins. It gives a silky smooth luxurious feel to your walls. It has excellent hiding, anti-bacterial and anti-fungal properties. It has strong adhesion and washability. Available in a range of attractive Colours it keeps your walls looking fresh and new for years.

USAGE

- Suitable for Interiors as well as Exterior Usage
- Can be applied on a wide range of substrates including Concrete, Cement plaster, Gypsum, Masonry, Particle Boards and Plywood

FEATURES

- ✓ Silky Smooth Finish
- ✓ Alkali Resistance
- ✓ Resistance to Fungus & Algae
- ✓ Formulated for Interior as well Exterior use

Technical Information

Colour	As per Shade Card
Finish	Smooth Silky sheen
Volume Solids	35% (± 0.2)
Specific Gravity	1.50 Kg/Ltr (± 0.05)
Flash Point	N.A. – Water based
*Theoretical Spread Rate	9 – 7 M ² /Ltr.
Recommended DFT (Dry Film Thickness)	40 – 50 mic
Recommended WFT (Wet Film Thickness)	115 – 140 mic
Recommended Thinner & Ratio	5-10% depending on application requirement Thinner – Clean Water

*Please note spread rates depend on the substrate condition and method of application, also no wastage is accounted for.

DRYING INFORMATION

Touch Dry	2 hrs
Dry to Recoat	8 hours
Dry time is considered at 30°C	

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Application Information

Before application, the surface should be sound, clean and free from oil, grease, loose particles, dust or laitance.

Application by: Roller, Brush or Spray

Recommended System

Primer	WINDSOR ACRYLIC PRIMER x 1 Coat
Wall Filler (for Interiors)	WINDSOR STUCCO PUTTY x 2 Coats
Topcoat	WINDSOR MANOR SILK EMULSION x 2 Coats

Packing sizes

3.5 Ltrs and 18 Ltrs

Safety Information

- Flammable, store in a cool well-ventilated area away from ignition source in a nonsmoking area.
- Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves.
- Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.
- Take precautionary measures against static discharge. In case of fire, blanket flames with foam, carbon-dioxide or dry chemicals.
- Eyes & Skin: In the event of accidental splashes, flush eyes with warm water & wash skin with mild soap and seek quick medical advice. Never use solvent for cleaning the affected areas.
- Inhalation & Ingestion: Remove to fresh air, loosen collar. Don't induce vomiting.

Disclaimer: The above information is given to the best of our knowledge, based on our laboratory testing and practical experience. Windsor's products are considered as semi-finished goods and as such, products are often used under conditions beyond our control. We cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. We reserve the right to change the given data without further notice. Users should always consult Windsor for specific guidance on the general suitability of this product for their needs and specific application practices. If there is any inconsistency between different language issues of this document, the English version will prevail.