

# TECHNICAL DATA SHEET



## WINDSOR VILLA PLASTIC EMULSION-WEVP

### PRODUCT DESCRIPTION

Value for money, water-based emulsion paint that is suitable for a wide variety of substrates. Available in limited colours and suitable for interior application.

### FEATURES

- Best in class, economy product
- Good colour retention and hiding
- Suitable for cement, concrete, gypsum, brickwall and masonry
- Formulated for Interior use.

### Technical Information

<b>Colour</b>	As per shade card
<b>Finish</b>	Smooth Matt
<b>Volume Solids</b>	40% ( $\pm 0.2$ )
<b>Specific Gravity</b>	1.48 Kg/Ltr ( $\pm 0.05$ )
<b>Flash Point</b>	n.a.
<b>*Theoretical Spread Rate</b>	10 – 12 M <sup>2</sup> /Ltr.
<b>Recommended DFT (Dry Film Thickness)</b>	30 – 40 mic
<b>Recommended WFT (Wet Film Thickness)</b>	75 – 100 mic
<b>Recommended Thinner &amp; Ratio</b>	5-10% - clean water

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

### DRYING INFORMATION

<b>Touch Dry</b>	1 hr.
<b>Dry to Recoat</b>	3 - 4 hours
<b>Hard Dry</b>	24 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, etc. Application can be done by the recommended application methods.

Application by: Roller, Brush & Spray

Brush: Recommended to paint corners and edges.

Spray: Use airless spray or conventional spray.

Nozzle tip - 0.018-0.021"

Spray angle degrees - 65°- 80°

Pressure at nozzle - 150 Kg/cm<sup>2</sup> (2100 psi)

## Packing sizes

**3.6 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.

Let's Colour the World!

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