

TECHNICAL DATA SHEET

ENAMEL WB

ENAMEL WB is water borne high gloss enamel paint for wood, metal and Masonry surfaces. Enamel WB has very low volatile organic content (VOC) and has no prolonged odour. It offers smooth high gloss finish along with fast drying and high durability matching with conventional solvent base enamel paints, however, environment friendly 'green' in nature



Typical applications

- + Can be applied on metal, wood, plaster, concrete
- + Suitable for doors, windows, cupboards, wooded furniture, grills, gates, stutters
- + All other Architectural jobs for both exterior & interior surfaces
- + Interior & Exterior Walls of Buildings

Features & Benefits

- + Water-borne single pack paint
- + Smooth high gloss finish
- + Low VOC
- + No odor and non-yellowing
- + Fast drying
- + High wash ability and durability

Technical information

- Color:** White or any color
- Recommended DFT:** 30-50 micron/coat
- Surface dry time:** 30 min
- Hard Dry:** 4-8 hrs
- Recoat time:** Min 6 hrs
(depending on air temperature & humidity)
- Coverage: Approx:** 120 - 150 sq.ft/ltr
- Recommended Thinner:** Water
- Recommended dilution (with water only):**
 - ~ Brush and roller application: 10-20% by volume
 - ~ Spray application: 15-25% by volume

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Application Guidelines

Surface preparation

Surface must be free from dirt, grease, oils and any other foreign substances. Any flakes of old paint or powdery residues must be scrapped off and cleaned thoroughly by sanding using an emery paper.

Apply suitable primer on well-prepared surface and allow it to dry for 6-8 hrs prior to the application of ENAMEL-WB finish coats.

Mixing and Application

Stir the paint before application and then thin down to applicable consistency with required quantity of potable water. Mix thoroughly till the components become homogenous. Apply the paint liberally with paint brush followed by rollers. Apply 2 coats of ENAMEL-WB to achieve the desire opacity as well as finish depending on the shades. Provide 6 hrs drying interval in between the coats.

Precautions & limitations

- + Do not apply when concrete surfaces or ambient temperatures are below the dew point
- + Material and the substrate temperature should be above 10 0C and below 50 0C during application. Avoid application under direct sunlight and windy situation

Cleaning

Clean all tools and spillage of paint with water immediately after application.

Product specs

Storage: Store in cool & dry place.

Keep container tightly closed in a secure, upright position. Store in accordance with local regulations.

Packing: 2 & 20 ltr

Shelf life (when stored as recommended): Min 36 months