

DESCRIPTION:

A water base gloss emulsion paint. Specially designed for exterior and interior applications in all weather conditions.

CHARACTERISTICS:

- Very good gloss.
- High intensity and durability.
- Resists different weather conditions.
- High flexibility.
- Good water, alkali and salt resistance.
- Washable with water and soft detergents.
- Very good colour retention property.

RECOMMENDED USE:

Recommended to use for exterior and interior applications where glossy and smooth touch is required on concrete, cement, gypsum and brick surfaces. Also can be applied over textures.

PHYSICAL CONSTANTS:

- Finish: Glossy.
- Gloss: Above 60 at an angle of 60°, ASTM D-523.
- Colour: Produced in white and other colours of "TIME Paints" Colour card.
- Specific Gravity: 1.25 at temperature of 25°C. ASTM D-1475.
- Viscosity: 95 KU at temperature of 25°C. ASTM D-562.
- Volume Solid: 48.86 %. ASTM D-5201.
- D.F.T.: Recommended D.F.T is 40 µ, each coat.
- Spreading Rate: Theoretical spreading rate: 12 m²/L at D.F.T. 40 µ.
- Sagging: 200 µ, ASTM D-4400.
- Water Resistance: Pass, 7 days, ASTM D-870.
- Alkali Resistance: Pass, 7 days (1 % solution), ASTM D-1308.
- Salt Resistance: Pass, 7 days (1.5 % solution), ASTM D-1308.
- Adhesion: Pass, ASTM D-3359.
- Flexibility: Pass, 3 mm. Diameter, ASTM D-522.
- Freeze-Thaw Stability Pass, 3 cycles, ASTM D-2243.
- Heater Stability: Pass, 49 days at 50°C.

DRYING TIME:

- Surface Dry: 1 hour.
 - Full Dry 4 hours.
 - Recoating interval (minimum) 8 hours.
- All above results according to ASTM D-5895.

APPLICATION TOOLS:

- Spray Gun: Recommended Nozzle size: (1.5 – 1.8) mm.
- Roller: Recommended Type: Soft and smooth woolen roller.
- Brush: General / Normal type.

THINNER:

Recommended Thinner is " Tap Water".

THINNING RATIO:

- (25 - 35)% by volume for Spray Gun applications.
- (15 – 25)% by volume for Roller & Brush applications.
- Depends on the weather conditions at work place

CLEANING TOOLS:

Tap Water.

APPLICATION GUIDE:

- Prepare the surface by cleaning it properly.
- For old surfaces. Remove all old paints and make sure that the surface is free from dust, oil, grease and other dirt.
For Exterior Surfaces:
 - Apply one coat of " Time Sealerx"or Time C Primer" or any other suitable type of Time primer and leave for full dry.
 - Apply two coats of "Time Timestic".
- For Interior Surfaces:
 - Apply one coat of " TIME Sealerin" or" Time C Primer or any other suitable type of Time primer and leave for full dry.
 - Apply two coats of " Time Filler" or " Time Putty" or " Time Gypsoneat" for gypsum surfaces, then sand the surface with sanding paper and clean the dust coming from the sanding by dry cloth or air blower.
 - Apply two coats of "Time Timestic".
- For texture finish (exterior & interior):
 - Apply one coat of "Time Sealerin" (interior) or "Time Sealerx" (exterior)
 - Apply one coat of texture paint and allow it for full dry.
 - Apply two coats of "Time Timestic"

PACKING:

- US Gallon.
- 18 Ltr. Drum.

SHELF LIFE:

In sealed container: 12 months in dry, cool and well ventilated place.

SAFETY PRECAUTIONS:

During application of paint, contact of liquid paint with eyes, skin, inhalation of paint mist and paint vapour, should be strongly avoided. When working with paint in in-sufficient ventilated areas, forced ventilation should be provided. For spray application system, eye, skin, respiratory protection are always recommended. Keep away from the reach of children.