



PRODUCT DATA SHEET

DÉCORATIVE: SUPERIOR RANGE

TEXTURE COAT

1. DESCRIPTION

High quality textured emulsion paint based on a styrene copolymer resin.

2. PRINCIPAL CHARACTERISTICS

- Finishing coat in the SUPERIOR range.
- Excellent flexibility to bridge and obliterate hairline cracks at minimum spreading rate. Do not exceed maximum recommended spreading rate.
- Excellent UV resistance to direct outside exposure, however normal fading of colors over time can take place. Touch ups will lead to color and texture variations.
- Water based with low odor and fast drying.
- Fine texture allows for low dirt retention as a texture coat. Is washable but take care not to use strong abrasive cleaning agents when washing the coating.
- Good application properties and can be over coated with compatible conventional paints. Cannot be over coated with non-flexible paints i.e. SA MATT.
- Tough and durable for extended exterior maintenance cycles.

3. PACKAGING, COLOURS AND GLOSS

- 5lt and 20lt.
- White and a wide range of tinted colors.
- Low sheen finish with a fine texture.

4. BASIC DATA AT 23°

- | | |
|---------------------|--|
| • Drying time: | ± 3hrs surface dry.
± 8hrs full cure. |
| • Recoating time: | ± min 3hrs for 75µm dft, max unlimited. |
| • Pot life: | N/a |
| • Induction period: | N/a |



PROTECTION WHERE YOU NEED IT!

Limitation of liability applies. Refer to annexure for full disclosure.
April 2009 - INDUSTRIAL RANGE - HB EPOXY PIPE COAT - revision 1 of 2009.



- Mass relative density: $\pm 1.3 - 1.4 \text{ g/cm}^3$.
- Solids by volume: $\pm 66\%$.
- Viscosity: $\pm 115 - 125 \text{ Ku}$.
- Recommended dft: $75\mu\text{m}$ per coat. (2 coats recommended.)
- Theoretical spreading rate: $7 - 9\text{m}^2/\text{lt}$ for $75\mu\text{m}$.
- Practical spreading rate: $3 - 5\text{m}^2/\text{lt}$ for $75\mu\text{m}$.
- Shelf life: at least 12 months in cool and dry conditions.
- Flash point: Nonflammable.

5. RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURES

- Previous coat: (contractors pva, hi cover pva, plaster primer) must be free from any contamination and sufficiently abraded if necessary.
- The substrate must be dry, surface moisture content less than 15%, before and during application of PROTEX FINE TEXTURE COAT.
- Substrate temperature should be between 10°C and 40°C and at least 3°C above dew point during application and curing.
- Maximum relative humidity during application and curing is 85%.

6. INSTRUCTIONS FOR USE

- Stir well before use.
- Product temperature of the stirred base should be above 15°C to achieve application viscosity.
- Product is formulated to be ready for use; the addition of water will reduce sag resistance and opacity.
- Always ensure adequate ventilation.

AIRLESS SPRAY:

- Recommended thinner: Water.
- Volume of thinner: Thinning not recommended.
- Nozzle orifice: $\pm 0.48 - 0.53\text{mm}$.
- Nozzle pressure: $13 - 16\text{MPa}$ (± 160 to 160 bar).

AIR SPRAY:

- Recommended thinner: Water.
- Volume of thinner: $0 - 5\%$, depending on required thickness and application conditions.



PROTECTION WHERE YOU NEED IT!

Limitation of liability applies. Refer to annexure for full disclosure.
April 2009 - INDUSTRIAL RANGE - HB EPOXY PIPE COAT - revision 1 of 2009.



- Nozzle orifice: $\pm 2 - 2.4$ mm.
- Nozzle pressure: 0.5 – 0.6MPa (± 5 to 6 bar).

- BRUSH / ROLLER: Long haired brush or synthetic roller.
- Recommended thinner: Water.
- Volume thinner: Thinning not recommended.
- Cleaning solvent: Water.

7. SAFETY PRECAUTIONS

This is a water-based paint, avoid inhalation of spray mist vapor as well as contact between the wet paint and exposed skin or eyes.



PROTECTION WHERE YOU NEED IT!

Limitation of liability applies. Refer to annexure for full disclosure.
April 2009 - INDUSTRIAL RANGE - HB EPOXY PIPE COAT - revision 1 of 2009.