



HYDROKINDO 3005-50

I. DESCRIPTION

HYDROKINDO 3005-50 is a versatile styrene acrylic latex emulsion with high gloss, excellent water resistance, good alkali resistance, good toughness, good wet scrub resistance, excellent flexibility & good elasticity and yet good dirt pick up properties, which is suitable for many applications especially for APEO free systems.

II. PROPERTIES

- High gloss
- Excellent water resistance
- Excellent flexibility & good elasticity
- Good dirt pick up properties
- APEO Free
- Good alkali resistance
- Good toughness
- Good wet scrub resistance
- High pigment binding capacity

III. SUGGESTED USES

- Economical to high grade wall paint, both exterior and interior
- Water proofing for tropical climate
- Textured coating

IV. SPECIFICATION

- NV (% by wt, 150°C – 15 minutes) : 50 ± 1
- Viscosity (cps, Brookfield LVT 4, 60RPM, 30°C) : 4,000 – 9,000
- pH : 7.5-9.0
- Appearance : Milky white

V. TYPICAL PROPERTIES

- Resin type : Styrene Acrylic Latex
- Transition Glass Theoretical [°C] : ± 12.6

VI. PACKING

Resin is packed 200 kgs netto in open head metal drums packed inside with 2 liners of HDPE plastic bags.

VII. STORAGE

Stored inside warehouse to avoid direct sunlight. Keep container closed when not in use. Storage life is 6 months after delivery.