



HYDROKINDO 8003-45 VMC

I. DESCRIPTION

HYDROKINDO 8003-45 VMC is an aqueous self-cross linked acrylic copolymer emulsion which has excellent chemical & water resistance, excellent flexibility, good hardness, good UV resistance, excellent adhesion, good gloss & transparency and design to comply with low VOC regulation.

II. PROPERTIES

- Excellent adhesion
- Excellent chemical & water resistance
- Good gloss & transparency
- Excellent flexibility
- Good hardness
- Good UV Resistance

III. SUGGESTED USES

- High quality wood stain for handy craft
- Roof tile coating
- High quality exterior wall paint

IV. SPECIFICATION

- NV (% by wt, 150°C – 15 minutes) : 45 ± 1
- Viscosity (cps, Brookfield LVT 1, 60RPM, 30°C) : 10 – 100
- pH : 7.5 - 9.0
- Appearance : Milky white

V. TYPICAL PROPERTIES

- Resin type : Self-cross linked emulsion
- Transition Glass Theoretical [°C] : 23

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.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to us. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material.