



HYDROKINDO 8009-43

I. DESCRIPTION

HYDROKINDO 8009-43 is an aqueous acrylic copolymer emulsion which has excellent hardness, good impregnation and transparency, good blocking resistance, and good wetting properties.

II. PROPERTIES

- Excellent hardness development
- Good impregnation & transparency
- Good blocking resistance
- Good wetting properties

III. SUGGESTED USES

- Gloss & semi gloss wood finishes
- Natural fiber coating

IV. SPECIFICATION

- NV (% by wt, 150°C – 15 minutes) : 43 ± 1
- Viscosity (cps, Brookfield LVT 3, 60RPM, 30°C) : Max. 200
- pH : 7.5 - 9.0
- Appearance : Milky white to reddish emulsion

V. TYPICAL PROPERTIES

- Resin type : Acrylic copolymer emulsion
- Transition Glass [DSC, °C] : 69.40°C

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.

VIII. APPLICATION

It is recommended to use butyl glycol as coalescing agent during application.

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