

# PT. ALKINDO MITRARAYA HIGH POLYMER

TECHNICAL DATA

## **HYDROKINDO 9001-35**

## I. DESCRIPTION

HYDROKINDO 9001-35 is an aliphatic polyurethane dispersion (PUD) exhibiting excellent hardness, high gloss, good scratch resistance, good adhesion, good abrasion & water resistance, suitable for wooden parquet and furniture coating. It can be used as such & for upgrading acrylic emulsion.

#### II. PROPERTIES

- Excellent hardness
- High gloss
- Good scratch resistance

- Good abrasion resistance
- Good adhesion
- Good water resistance

## III. SUGGESTED USES

- Wooden parquet coating
- Wooden furniture coating

#### IV. SPECIFICATION

NV (% by wt, 150°C - 15 minutes) : 35 ± 1
 Viscosity (cps, Brookfield LVT 2, 60RPM, 30°C) : max. 200
 pH : 7.0 - 9.0
 Appearance : Milky white

## V. TYPICAL PROPERTIES

Resin typeSolvent: Aliphatic PUD: NMP (±10%)

### 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.

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