

# PT. ALKINDO MITRARAYA HIGH POLYMER

TECHNICAL DATA

# **HYDROKINDO 9810-35**

### I. DESCRIPTION

HYDROKINDO 9810-35 is an oil-modified urethane dispersion which curing undergoes oxidative drying to form excellent wear resistance film such as excellent hardness, resistance to hot & cold water, chemicals, alcohol & abrasion.

## II. PROPERTIES

- Excellent hardness
- Excellent hot & cold water resistance
- Good scratch resistance
- Good chemical resistance

- Good gloss
- Good flow & leveling
- Fast dry
- Good wetting

# III. SUGGESTED USES

- Single pack wooden parquet & furniture coating
- Interior & Exterior wood finishes

#### IV. SPECIFICATION

NV (% by wt, 150°C - 15 minutes) : 35 ± 1
 Viscosity (cps, Brookfield LVT 2, 60RPM, 25°C) : max. 300
 pH : 7.0 - 9.0

• Appearance : Milky white dispersion -

Dries clear

#### V. TYPICAL PROPERTIES

• Resin type : Oil-modified Urethane

• Solvent : NMP

#### 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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