



---

## **HYDROKINDO 8007-43**

### **I. DESCRIPTION**

HYDROKINDO 8007-43 is an aqueous self-cross linking acrylic copolymer emulsion which has excellent hardness, good impregnation, good blocking resistance, good wetting properties, good scratch and chemical resistance, good water resistance, and high durability.

### **II. PROPERTIES**

- Excellent hardness development
- Good impregnation
- Good blocking resistance
- Good wetting properties
- Good water resistance
- Good scratch resistance
- Good chemical resistance
- High durability

### **III. SUGGESTED USES**

- Gloss & semi gloss wood finishes

### **IV. SPECIFICATION**

- NV (% by wt, 150°C – 15 minutes) : 43 ± 1
- Viscosity (cps, Brookfield LVT 2, 60RPM, 30°C) : Max. 200
- pH : 7.5 - 9.0
- Appearance : Milky white

### **V. TYPICAL PROPERTIES**

- Resin type : Self-cross linking emulsion
- Transition Glass Theoretical [°C] : 68°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.

---

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.