

## JAC- D 51

## TECHNICAL DATA SHEET

### **Product Description:**

JAC-D 51 Synthetic Polymer Emulsion designed as a high performance adhesive for carton box forming with strong bonding.

### **Typical Properties:**

Film Properties	: Clear and Water Resistant
Appearance	: White Milky Emulsion
Solid Content %	: $50 \pm 1$
Viscosity (cps) Sheen VM1/VM2 @25 ° C	: 70,000-90,000
pH	: 4.5 - 5.5
Specific Gravity (g/cm <sup>3</sup> )	: $1.07 \pm 0.01$

### **Application:**

- Specially formulated to be used for almost all kinds of glazed and non-glazed papers, cardboard and boxes.
- Recommended where high-speed machines are the case.

### **Storage Conditions:**

- Store in closed drums at temperature (5- 35 °C).
- Keep containers sealed to prevent water evaporation and skin forming.

### **Storage Stability:**

- Stable for 12 months at the appropriate storage conditions.
- Avoid frost and direct heat.

### **Please note: -**

All statements are based on exact investigations in our laboratories and are gained from practical experience. Thus this can only be an informal advice. We recommend finding out through your own tests whether the product meets the appropriate requirements. Due to the variety of materials on the market and the different processing methods, which are not influenced by us, we cannot guarantee for consequential damages.