### **TECHNICAL DATA SHEET**

# **Product Description:**

JAC-D 40/12 HS is a Synthetic Copolymer Emulsion with a medium open time used for carton box forming where nozzle application is required with strong bonding.

**Typical Properties:** 

Film Properties : Clear and Flexible

Appearance : White Milky Emulsion

Solid Content % :  $53 \pm 1$ 

Viscosity (cps) : 12,000-17,000

Sheen VM1/VM2 @25 (° C)

pH : 4.5 - 5

Specific Gravity (g/cm<sup>3</sup>) :  $1.07 \pm 0.01$ 

# **Application & Specific Properties:**

JAC-D 40/12 HS can be used as paper glue, cardboard and carton boxes as it gives a clear, strong and elastic film after drying.

## **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.