

# **Paper Adhesive**

### **[**Product introduction ]

- Series of products are water-based adhesives. Using for pasting all kinds of color boxes, corrugated paper bonding, paper mounting.
- Contain all kinds of paper adhesives such as general white glue, BOPP color box glue, UV color box glue, skylight glue and so on.

# **Specifications**

- ❖ Appearance: Milky white or light yellow
- ❖ Viscosity: 1000~500000mPa.s (Rotational viscometer, 25°C)
- ❖ PH Value: 5~8 (PH paper)

# [Main components]

- Acrylate emulsion
- **thylene vinyl acetate copolymer emulsion**
- Additives
- Water

# **Applicable machine**

Automatic box pasting machine, mounting machine, also hand glued.

#### **User's guidance**

- ❖ The adhesive need to be pressed more than 30 minutes after bonding, and the best bonding-strength can be achieved in 12 hours.
- ❖ Do not mix with other adhesives. Poured out the adhesive and stored in another container during shutdown. It is forbidden to mix it into the original packaging.
- ❖ Tightly covered the containers to prevent drying and pollution.
- The construction environment temperature should be higher than 10  $^{\circ}$ C during using adhesive, and placed the newly bonded work piece in the environment of 10  $^{\circ}$ C for at least 4 hours.
- ❖ Due to the influence of material, gluing method and environmental factors, the production process shall be adjusted appropriately.

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• The surface tension value of bonding position of all bonding materials are  $\geq 36$  dyne.

### **(Packing and storage)**

- ❖ Package and packing specification: plastic bucket, net weight 20kg, 50kg.
- Storage conditions and shelf life: above  $0 \, ^{\circ}\mathbb{C}$  (product does not freeze), below 37  $^{\circ}\mathbb{C}$ , 6 months.

### [Disclaimer]

\* The data shown in this document is based on actual production and test result generated within our company. Above data is only for reference and does not bear any legal guarantee responsibilities. Whether actual ink performance can meet user's requirement depends on application conditions and substrate etc. We suggest that users should access whether current production conditions meet the application requirement of each product before printing. Since we cannot control the actual application and storage conditions, we cannot guarantee the final product performance. All product sales subject to our standard sales terms and conditions.

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