

# **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:  $5 \sim 8$  (PH paper)

# [Main components]

- Acrylate emulsion
- Ethylene 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 °C during using adhesive, and placed the newly bonded work piece in the environment of 10 ~ 30 °C for at least 4 hours.
- Due to the influence of material, gluing method and environmental factors, the production process shall be adjusted appropriately.



• 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  $^{\circ}$ C (product does not freeze), below
  - 37 °C, 6 months.

# [Disclaimer]

\* This specification is in accordance with the actual production and test results, whether the product could meet your process requirements depends on application conditions and printed material. We recommend the users to assess if the product can meet all their requirements before production. Since we cannot predict or control your printing condition, the product performance cannot be guaranteed all sales are subjected to the standard terms and conditions of the sales control division.