## 801.06-3

## **PUR HOTMELT**



#### **Product Characteristic**

- Good initial adhesion, high final adhesion
- · Good flowability and wetting properties
- High bonding strength for inorganic boards, wood boards, metal and plastics
- Good resistance to high/low temperatures and water

## **Application Field**

- It is used for bonding large plastic panels, wooden panels, melamine boards and inorganic panels in laminating
- Can be used for bonding molded door panels and WPC plastic floors
- Can be used for roll coating or scraper coating adhesion of aluminum panels

### **Technical Detail**

• State : White or beige semi-transparent solid

• Density: about 1.08g/cm³

Viscosity: 7000±1000 cP/130°C
Open Time: ≥30min/30°C

### **Application Condition**

- Substrate pre-treatment : The substrate surface should be cleaned and above room temperature (15°C)
- Processing Temperature: 120~150°C
- Glue Spread: 30~80g/m² (Adjusted for different substrates and bonding strength requirements)
- Curing time: Appropriate air humidity is beneficial to the establishment of adhesive strength (RT≥25°C, 90%≥RH≥40%). The recommended curing time is 3-7 days when RT<15°C and RH>40%, and 1-3 days when RT>15°C and RH>40%

#### Gluing device

 200-liter barrel packaged hot melt adhesive system, suitable for roller coating and scraper equipment

#### Cleaning

Use our company's dedicated cleaning agent JW-JG202 to clean the glue roller

## **Notes**

A small amount of odorous gas may be released during melting, and corresponding protective and ventilation measures should be taken during construction.

#### Package

200kg iron barrel packaging

#### Storage

Store in a cool and dry environment and avoid direct sunlight. The storage temperature should below 35°C.

Shelf life: 6 months.

# **Services**

Our service department provides free consultation services 24 hours a day. When there are changes in materials or processes, the suitability of this product must be confirmed through testing before use. Our company is not legally responsible for any amount exceeding the value of the product