# 801.01E-2

# **PUR HOTMELT**



### **Product Characteristic**

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

## **Application Field**

- It is used for bonding large plastic panels, wooden panels, and inorganic panels in laminating
- Can be used for bonding WPC plastic floor

### **Technical Detail**

• State: White semi-transparent solid

• Density: about 1.08g/cm³

Viscosity: 8000±1500 cP/130°COpen Time: 16±2min/30°C

### **Application Condition**

- Substrate pre-treatment : The substrate surface should be cleaned and above room temperature (15°C)
- Processing Temperature: 120~150℃
- 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