# 801.60-2

# **PUR HOTMELT**



## **Product Characteristic**

- Good initial adhesion, high final adhesion
- Good flowability and wetting ability
- Strong adhesion to plastics and metals
- Good performance at low temperatures

## **Application Field**

- Can be used for covering wall panels such as WPC, foam board, and plastic-steel board
- Can be used for bonding wood-plastic composites, plastic-steel, aluminum, wooden moldings, and other materials

## **Technical Detail**

- State : White or beige solid
- Density : about 1.10g/cm<sup>3</sup>
- Viscosity : 27000±5000 cP/130°C
- Open Time : about 30 min/30°C

## **Application Condition**

- Substrate pre-treatment : The substrate surface should be clean and above room temperature (above 20°C)
- Processing Temperature : 110~150°C
- Glue Spread :  $30 \sim 60 g/m^2$  (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%
- Applicable ambient temperature: 5~30°C

#### **Gluing device**

• 20L/200L barrel packaged hot melt adhesive system, suitable for roller and scraper equipment

## Cleaning

Use our company's dedicated cleaning agent JWYP-201B to clean glue hose or hot melt system

#### Notes

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

#### Package

20kg/200kg iron barrel/paper 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.