

803.5**PUR HOTMELT****Product Characteristic**

- Moderate initial adhesion, high final adhesion
- Short open time, strong positioning
- Good adhesion to PVC, paper, and wood
- Good adaptability to roller coating

Application Field

- Can be used for edge banding of wood-based panels
- Suitable for processing technologies with high temperature resistance requirements

Technical Detail

- State : White or beige solid
- Density : about 1.16g/cm³
- Viscosity : 55000±5000 cP/130°C
- Open Time : 10±3s/25°C
- Softening point: about 55°C

Application Condition

- Substrate pre-treatment : The substrate surface should be cleaned and above room temperature (20°C)
- Processing Temperature : 120~160°C
- Glue Spread : 50~100g/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

- 20-liter barrel packaged hot melt adhesive system, suitable for scraper coating equipment

Cleaning

Use our company's dedicated cleaning agent JWYP-201B to clean the glue hose or hot melt adhesive system, and use HM-16 to clean the rollers.

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 iron barrel packaging

Storage

Store in a cool and dry environment and avoid direct sunlight. The storage temperature should be between 0 and 45°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