

## 69602-26W

69602-26W is a polyurethane reactive hot melt which requires suitable application systems. Design for sandwich composites and boards on frame with honeycomb structures. Applicable to a variety of substrates such as wood, wood lipping, PVC, resin impregnated paper, metal foil laminated panel and so on.

## **Product parameters**

| i roduct parame      |   |
|----------------------|---|
|                      | 69602-26W   |
| Product              | Polyurethane reactive hot melt adhesive   |
| State                | Solid   |
| Color                | Off white   |
| Viscosity            | At 130℃   |
|                      | 3000-6000cps  |
| Softening point      | _   |
| Storage              | 25°C, Sealed packaging, 6 months  |
| Condition of storage | Store in a sealed and cool place, avoid exposure to high temperature or freezing. To be stored between 10 to 35 °C. |
| Density              | $1.15\pm0.10 \text{g/cm}^3$   |

## **Usage**

| Application            | Design for sandwich composites and boards on frame with honeycomb structures. Applicable to a variety of substrates such as wood, wood lipping, PVC, resin impregnated paper, metal foil laminated panel and so on. |
|------------------------|---|
| Material preparation   | Bonding surface needs to be clean, dry and free of oil and grease. Metal materials must be pre-treated with a suitable cleaning agent or primer.  |
| Working<br>temperature | Application temperature 110-150 ℃   |
| Equipment requirements | The discharge barrel, heating coil, delivery pipe and pump must be set at proper temperature, Too high a temperature will cause the glue to decompose.  |
| Amount of glue         | $\rangle$ 40 g/m² The glue amount depends on the gluing substrates and technology.  |



WINLONG GW INTERNATIONAL TECHNOLOGY (QINGDAO) CO., LTD.

Address: NO.46A , South Yantai Road, Wangcheng Street, Laixi

City,Qingdao, Shandong Province, China

Telephone: +86 532 83109100 +86 20 38661234 Fax: +86 532 83100111 +86 20 38661820

Revision date: 202107

1 of 2



| Pressure       | 2-5 kg/cm <sup>2</sup> |
|----------------|------------------------|
| Conveyor speed | 10-30m/min             |

**Machinery and equipment** 

|  |  | ing machine PUR melting |
|--|--|-------------------------|
|--|--|-------------------------|

Operation and health safety and environmental information

| Usage           | Heat protective gloves and goggles should be worn when using the product. Avoid contact with skin and eyes.                                      |  |
|-----------------|--|--|
| Cleaning        | Use cleaning agent to clean the uncured glue. The cured glue can only be removed by mechanical means. The glue groove must be cleaned regularly. |  |
| Waste treatment | Usually considered harmless waste. Consult local authority for disposal.   |  |

## **Legal provisions**

This information is based on laboratory tests and long-term practical experience and outcome. This information is intended to help users to find the most appropriate way to work. As the production conditions from the end users are beyond our control, we cannot be responsible for the work of the user's own production conditions. In any case, it is recommended that appropriate manufacturing process parameters be determined by testing prior to use.



WINLONG GW  $\,$  INTERNATIONAL TECHNOLOGY (QINGDAO) CO., LTD.

Address: NO.46A , South Yantai Road, Wangcheng Street, Laixi

City,Qingdao, Shandong Province, China +86 532 83109100 +86 20 38661234

Telephone: +86 532 83109100 +86 20 38661234 Fax: +86 532 83100111 +86 20 38661820

Revision date: 202107