

## 60605-2

**Basis:** Polyurethane

**Characteristics:** 60605-2 is a polyurethane reactive hot melt adhesive that requires suitable melt equipment. It is suitable for PVC, PP, veneer, ordinary paper, paint paper or other decorative materials flat laminated on MDF, solid wood, PVC, WPC, mud, aluminum alloy or other profile lines. It is also suitable for bonding aluminum alloys, or bonding difficult WPC substrates. It has good adhesion performance for PVC film less than 0.2mm flat lamination.

### Product parameter details

<b>Item No.</b>	60605-2
<b>Product</b>	Polyurethane reactive hot melt adhesive
<b>Appearance</b>	Solid
<b>Color</b>	Natural color. Any change in the color tone of the product will not affect the gluing properties of the product.
<b>Viscosity</b>	130°C
	5000-18000cps
<b>Storage</b>	Packed in drums for 6 months, sealed at 25 °C
<b>Package</b>	20Kgs/Drum
<b>Storage conditions</b>	Store in a cool, dry place at a temperature between 5 and 30 °C. Use the longest storage time first.
<b>Density</b>	1.05±0.05g/cm

### Operation Recommendation

<b>Application</b>	It is suitable for PVC, PP, wood veneer, ordinary paper, paint paper and other decorative materials, coated on MDF, solid wood, aluminum alloy, PVC, WPC, mud, aluminum alloy or other profile lines.
<b>Substrate preparation</b>	The bonded surface needs to be clean, dry and free of grease. Metal materials must be pre-treated with a suitable cleaning agent or primer.
<b>Operating temperature</b>	The application temperature is 110-120 °C.
<b>Equipment requirement</b>	Drum unloader, heating plate, conveying pipe, and pump must be set to an appropriate temperature. Too high temperature will cause the decomposition of the glue.



<b>Recommended application amount</b>	50 g/m <sup>2</sup> .All parameters depend on the material being glued, depending on the specific material process.
<b>Pressurized pressure</b>	3-8 kg/m <sup>2</sup>
<b>Transfer speed</b>	10-25 m/min
Note: Please confirm the specific conditions after debugging.	

### Machine

<b>Melting Machine</b>	PUR melting equipment
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### Operational Suggestion and Health, Safety and Environment Protection Information

<b>Operational Suggestion</b>	Gloves are needed when working. Avoid contact with skin and eyes. It is recommended to use it once after opening the package.
<b>Cleaness</b>	Use a special cleaning agent to clean the uncured glue. The cured glue can only be removed mechanically. The glue tank must be cleaned regularly.
<b>Waste disposal</b>	Generally regarded as harmless waste. Please consult the local authorities.

### Legal Terms

This information is based on laboratory testing and long-term actual production experience. This is an introductory message designed to help users find the best way to work. Because the end user's production conditions are outside our control, we are not responsible for the results of the work affected by each user's own production conditions. In any case, we recommend testing to determine the appropriate production process parameters prior to use.