

## 60930

**Basis:** Polyurethane

**Characteristics:** 60930 is a polyurethane reactive hot melt adhesive that requires suitable melt equipment. It is suitable for the edge sealing application of PVC, CPL, veneer and other flexible materials on solid wood, wood plastic, particle board, MDF and other substrates.

### Product parameter details

<b>Item No.</b>	60930
<b>Product</b>	Polyurethane reactive hot melt adhesive
<b>Appearance</b>	Aluminum tube or iron drum sealed packaging, 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 35000-50000cps
<b>Storage</b>	Packed in drums for 6 months, sealed at 25 °C
<b>Package</b>	20Kgs/Barrel
<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 the edge sealing application of PVC, CPL, veneer and other flexible materials on solid wood, wood plastic, particle board, MDF and other substrates.
<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>	Platen temperature: 115-125°C  At the application roller: °105-115°C
<b>Equipment requirement</b>	The barrel unloader, heating plate, conveying pipe, and pump must be set to an appropriate temperature. Too high a temperature will cause the decomposition of the glue.



<b>Recommended application amount</b>	80-120 g/m <sup>2</sup> .All parameters depend on the material being glued, depending on the specific material process.
<b>Pressurized pressure</b>	2-5 kg/m <sup>2</sup>
<b>Transfer speed</b>	10-25 m/min
Note: Please confirm the specific conditions after debugging.	

### Machine

<b>Gluing tool</b>	Appropriate melter equipment and application system with nozzle or paint roller, PUR coating equipment, coating machine, etc. Melting
<b>Melting Machine</b>	PUR melting equipment

### Operational Suggestion and Health, Safety and Environment Protection Information

<b>Operational Suggestion</b>	Touch heated products may cause thermal burns. Gloves should be worn when working. Avoid touch skin and eyes. Avoid prolonged or repeated exposure to steam. Don't swallow. If there is PUR glue on the eyes, use water to wash them. If there is PUR glue on the skin, then use soak and water to wash the skin.  Seek medical attention if rash occurs. If inhaled, move to fresh air and contact a doctor. Keep out of the reach of children. 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>Health, Environmental Protection and Safety</b>	Burns – Do not attempt to remove the glue that has been applied to the skin. Seek medical personnel guidance. Hot smoke – do not inhale. Use in a well ventilated area. Fire risk – Use at the recommended operating temperature.

### 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.