

60701

60701 is a polyurethane reactive hot melt adhesive, which requires suitable melting equipment and application systems with nozzles or paint rollers. Suitable for flexible materials such as PVC, CPL, wood veneer, wood grain paper, etc. to be flatly attached to solid wood, wood plastic, particle board, medium fiber board, glass board, acrylic and other substrates.

Product parameter details

Item No.	60701
Product	Polyurethane reactive hot melt adhesive
Appearance	Aluminum tube or iron drum sealed packaging, solid
Color	Natural color. Any change in the color tone of the product will not affect the gluing properties of the product.
Viscosity	130°C
	3000-6000cps
Storage	Packed in drums for 6 months, sealed at 25 °C
Storage conditions	Store in a cool, dry place at a temperature between 5 and 35 °C. Use the longest storage time first.
Density	1.05±0.05g/cm

Operation Recommendation

Application	Suitable for flexible materials such as PVC, CPL, wood veneer, wood grain paper, etc. to be flatly attached to solid wood, wood plastic, particle board, medium fiber board, glass board, acrylic and other substrates.
Substrate preparation	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.
Operating temperature	The application temperature is 90-110°C, which requires suitable melting equipment and application system with nozzle or paint roller.
Equipment requirement	The unloading device, heating plate, conveying pipe, pump, and gun head must be set to the appropriate temperature, too high temperature will cause the decomposition of the glue. According to the structure of the equipment, the heating plate, conveying pipe, pump, etc. are set at 90°C-110°C.



Recommended application amount	According to the actual process material adjustment on site, we recommend flat sticker or 16g PVC cloth glue amount 15-30g/m ²
Pressurized pressure	3-8 kg/m ²
Transfer speed	6-15 m/min
Note: Please confirm the specific conditions after debugging.	

Machine

Gluing tool	Suitable melting equipment and application systems with nozzles or paint rollers, etc.
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Operational Suggestion and Health, Safety and Environment Protection Information

Operational Suggestion	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.
Cleaness	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.
Health, Environmental Protection and Safety	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.