

PG561W

PG561W is a white emulsion, with very low viscosity and good spray performance, Can be used alone or add bridging agent U6Z. PG561W is suitable for vacuum plastic-suction molding machine, Adhesive PVC film on MDF, PB and other substrates. Add appropriate bridging agent U6Z, Can enhance the adhesion strength and weather resistance of PVC film on the substrate.

Product parameters

	PG561W	U6Z
Product	Aqueous polymer emulsion	Isocyanate curing agent
State	Liquid	Liquid
Color	White	Transparent or yellow
Viscosity	1400±300 cps (Brookfield viscometer RVT, 25°C)	200±50 cps (Brookfield viscometer RVT, 25°C) □
pH	7±1	-
Solid content/%	47±2	97±2
Storage	9 months(sealed storage)	
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. It is recommended to mix well before usage.	
Density	1.05±0.05g/cm ³	

Usage

Application	Suitable for vacuum plastic-suction molding machine, Adhesive PVC film on MDF, PB and other substrates.
Pressure type	Vacuum blister
Wood preparation	The base material is flat and the adhesive surfaces are cleaned without grease, dust and other sundries.
Amount of glue	60—120g/m ²
Thermal activation temperature	50—55°C, The temperature should not be too high to prevent PVC skin deformation by heat.

date: March 1, 2018
 Revision date: March 1, 2018
 Modification reasons:

Guangzhou Internet wood glue Co. Ltd.
 Address: Whampoa East Road, NO 268
 Whampoa District, Guangzhou City, Guangdong
 Province, China
 Telephone: +86 20 38661234
 Fax: +86 20 38661820

Activation time (blister time)	3-5 minutes
Conditioning Time	—

Machinery and equipment

Glue application	Spray gun etc.
Mixing machine	—
Accessories	—

Operation and health safety and environmental information

Usage	Protective gloves and goggles should be worn.
Cleaning	Rinse the skin and glue on the device with warm water. The product must be cleaned before it dries.
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.

date: March 1, 2018
Revision date: March 1, 2018
Modification reasons:

Guangzhou Internet wood glue Co. Ltd.
Address: Whampoa East Road, NO 268
Whampoa District, Guangzhou City, Guangdong
Province, China
Telephone: +86 20 38661234
Fax: +86 20 38661820