

## 88690

88690 is APAO hot melt adhesive. It has very good initial adhesion performance, extremely high heat resistance, very good bonding strength can be obtained with a small amount of cloth glue, and excellent solvent resistance. It is mainly used for high-demand veneer sheets. , CPL is coated on MDF, PB, wood plastic and other substrates.

### Product parameter details

<b>Item No.</b>	88690	
<b>Product</b>	Hot Melt Glue	
<b>Appearance</b>	Granules	
<b>Color</b>	Light Yellow Any change in the color tone of the product will not affect the gluing properties of the product.	
<b>Viscosity</b>	180°C	200°C
	17000±5000cps	10000±2000 cps
<b>Softening point</b>	145±5°C	
<b>Storage</b>	2 years, Sealed package at 30°C	
<b>Storage conditions</b>	Store in a cool, dry place at a temperature between 5 and 30 °C. Use the longest storage time first.	

### User Guide

<b>Application</b>	Mainly used for high-demand veneer flakes, CPL coated on MDF, PB, wood plastic and other substrates	
<b>Operating temperature</b>	Glue tank temperature	Glue wheel temperature
	180-200°C	190-210°C
<b>Distributed amount of glue</b>	80-150 g/m <sup>2</sup>	
<b>Pressurized pressure</b>	3-5 kg/cm <sup>2</sup>	
<b>Transfer speed</b>	15-30m/min	



## Machine

<b>Gluing tool</b>	Coating machine
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## Operational Suggestion and Health, Safety and Environment Protection Information

<b>Operational Suggestion</b>	Gloves and goggles should be worn each time the product is used. Above the glue bucket and the glue machine, good ventilation and reasonable local exhaust are ensured.
<b>Cleaness</b>	It is generally considered to be hazardous waste. The residue was left to dry and then sent out for treatment.
<b>Health, Environmental Protection and Safety</b>	<p>Burns – Do not attempt to remove the glue that has been applied to the skin. Seek medical personnel guidance.</p> <p>Hot smoke – do not inhale. Use in a well ventilated area.</p> <p>Fire risk – Use at the recommended operating temperature.</p>

## Precautions

1. The sealed edge sealing parts should be cleaned, and no dust or oil should exist. The pressing should be tight to avoid the pressure or unevenness of a certain part. Always check the surface of the glue roller to remove impurities and ensure even distributed.
2. Always check and calibrate the temperature measuring device installed on the machine to see if there is a temperature deviation.
3. The distributing of glue should be averaged, and the distributed amount will be adjusted depending on the type of material. If the amount is small, the edge sealing strength will be insufficient. If the amount is too large, the glue line will be formed, and the surface of the machine and material will be soiled.
4. When the room temperature is lower than 15 °C, it is recommended to locally heat the edge sealing surface and the edge sealing material to ensure the bonding quality.

## 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.