

## HM8750

HM8750 is a hot melt adhesive designed for high-speed wire machines. It is mainly used for the pasting of Tetra Pak hoses. During the heating process, the viscosity is low and the gas odor emitted is low.

All raw materials comply with FDA (American Food and Drug Association) regulations 21 CFR 175.105 "adhesives".

### Physical and chemical properties Appearance

<b>Item No.</b>	HM8750
<b>Product</b>	Hot Melt Glue
<b>Appearance</b>	Granule
<b>Color</b>	Light Yellow
<b>Odor</b>	Light
<b>Viscosity(m Pas)</b>	1500±500 (Brookfield HBDV 21/100/160°C)
<b>Density (30 ° C) (g / cm3)</b>	0.9200-1.0000
<b>Softening point</b>	100±5°C (Global method) (° C)
<b>Shelf life</b>	2 years
Note: Do not overheat during use. Do not exceed 200 °C.	

### Recommend operating conditions

<b>Application</b>	Roller, nozzle
<b>Operating temperature</b>	140-160°C
<b>Opening time</b>	1~2 seconds at 150°C. Depending on the amount of distributed amount of the glue.
<b>Curing time</b>	0.5~1.5 seconds at 150°C. Depending on the amount of distributed amount of the glue.
The test is based on the TBM test method.	

**Storage:** Store in a dry, cool place below 40 °C, storage period is 2 years



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#### **Precautions**

- Do not mix with other adhesives;
- Hot melt adhesive tanks should be tightly closed to prevent debris from falling into the performance of the adhesive;
- Personal protective equipment should be worn as the hot melt adhesive is heated during use;
- Customers are advised to follow the advanced first-use principle in case the product expires and cannot be used.

**Standard packaging:** 20Kg / bag

**Please read the “Precautions” and the chemical safety data sheet**

#### **before using this product.**

This data is derived from practical experience and laboratory testing and is a guide to selecting products and working. In view of the many variability factors in the rubber industry of various manufacturers, such as carton drying conditions, machinery and equipment, manual management, operating climate, manufacturing environment, and temperature, all of which affect the results of gluing, and are not subject to the company's constraints. Therefore, the company only provides manufacturing technology, customer new product rubber information, after-sales service and customer satisfaction adhesive quality, but does not bear the guarantee of perfect and flawless guarantee of all rubber synthetic products.