

### HM8158

Basis: Ethylene - Vinyl Acetate (EVA)

Characteristics: HM8158 is suitable for carton box sealing. It has a good bonding effect on the treated UV box PP surface; it has excellent cold resistance.

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

#### **Product Parameter Details**

Item No.	HM8158
Product	Hot Melt Glue
Appearance	Granules
Color	Transparent White. Any change in the color tone of the product will not affect
	the gluing properties of the product.
Viscosity(m	2500 $\pm$ 300mpas (Brookfield HBDV 21/100/160°C)
Pas)	
Density (30 °	0.9400
C) (g / cm3)	
Softening	98±5 (Universal method) (° C)
point	
Package	20Kgs/Bag
Shelf life	2 years
Note: Do not overheat during use. Do not exceed 200 °C.	

## **Operation Recommendation**

operation recommendation	
Application	Roller, nozzle
Operating	150-180°C
temperature	
Opening time	4~8 seconds at 160°C. Depending on the amount of distributed amount of the
	glue.
The test is base	ed on the TBM test method.

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

#### **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.