



C5 HYDROCARBON RESIN

HHC-1100

SPECIFICATIONS

Item	Testing Index	Testing Result	Test Method
Color Grade (Ga#)	≤ 4.0	3.0	ASTM D6166
Softening Point(Ring&Ball, °C)	95.0-105.0	99.1	ASTM E28
Acid Value (mgKOH/g)	≤ 1.2	0.4	ASTM D-974
Melt Viscosity (200°C mPa.s)	-	195	ASTM D3236

1. CHARACTERISTICS

HHC-1100 is a low molecular weight aliphatic hydrocarbon resin that has been designed for pressure sensitive hot melt adhesives. This resin has well compatible with a large variety of polymeric materials, such as: SIS, EVA, Natural Rubber, Synthetic Rubber etc.

2. APPLICATION

- ※ Hot melt adhesive
- ※ Waterproofing adhesives
- ※ Pressure sensitive hot melt adhesives.

3. PACKAGE

- ※ 25 kg craft paper bags, big bags of 600kgs.

4. STORAGE

- ※ This product should be stored in ventilated, cool, dry, clean and have a good fire control facilities in the warehouse. Storage the products from the ground, away from the wall 10 ~ 20 cm, stacking height is less than 3m, Proper spacing between pile and pile, in order to assure the material is dry, prevent moisture, prevent sun direct illuminate, the normal temperature in warehouse is not more than 35 °C, and humidity is not more than 85%. With properly storage conditions, the effective storage period is 1 year;