

## C5/C9 HYDROCARBON RESIN

HH2-1003

## SPECIFICATIONS

Item	Testing Index	Testing Result	Test Method
Color Grade (Ga#)	2.1-3.0	2.5	ASTM D6166
Softening Point(Ring&Ball, °C)	100±5	100	ASTM E28
Acid Value (mgKOH/g)	≤0.30	0.04	ASTM D-974
Melt Viscosity (200°C mPa.s)	-	98	ASTM D3236

**1. CHARACTERISTICS**

**HH2-1003** is pale yellow thermoplastic resin obtained from polymerizing unsaturated aliphatic olefins/diolefins And aromatic olefins derived from process of thermal cracking of naphtha. The major usages are tackifier for Hot melt adhesive(HMA), hot melt pressure sensitive adhesive (HMPSA) because of its good heat resistance And good compatibility with base polymers.

**2. APPLICATION**

- ※ Pressure sensitive adhesive
- ※ Hot melt adhesive
- ※ Solvent based pressure sensitive adhesive

**3. PACKAGE**

- ※ 25 kg craft paper bags, big bags of 500kgs.

**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;