

C5 HYDROCARBON RESIN
YH-1288

TYPICAL PROPERTIES

ITEM	DATA	TEST METHOD
Color Grade (Ga#)	5 Max	ASTM D1544
Softening Point (R&B)	95-105	ASTM E28
Acid Number (KOH mg/g)	0.6 Max	ASTM D-974
Heat stability (Ga#, 200℃ 3h)	8 Max	ASTM D1544
Melt Viscosity BRF, @200℃, cps	250 Max	ASTM D3236

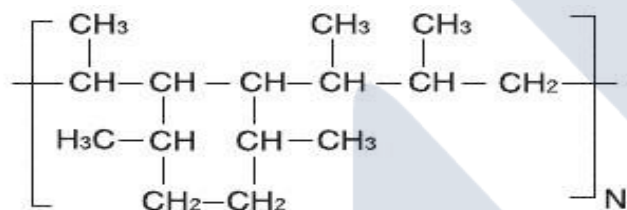
1. CHARACTERISTICS

YH-1288 is thermoplastic, solid at ambient temperature having pale yellow-colored Granule form.

Hydrocarbon resins are compatible with a large variety of polymeric materials, such as:

※ SIS, SBS, EVA, Natural Rubber, Synthetic Rubber etc.

2. CHEMICAL STRUCTURE



3. TECHNICAL ADVANTAGES

To the adhesive sector, hydrocarbon resins provide several technical advantages, such as:

- ※ Good open time/set time balance
- ※ Good adhesive ability
- ※ Excellent aging stability
- ※ Light color

4. APPLICATION

- ※ Hot melt pressure sensitive adhesive
- ※ Solvent based pressure sensitive adhesive/tapes
- ※ Packaging adhesive
- ※ Book Binding adhesive
- ※ Wood adhesive
- ※ Glue sticks

5. PACKAGE

- ※ 25 kg craft paper bags, 500kg big bag.