

Resin Chemicals Co., Ltd

Hydrogenated C9 hydrocarbon resin HFM100

Description:

HFM-100 is a water-white hydrogenated hydrocarbon resin with the characteristics of low melt-viscosity and narrow molecular weight distribution with excellent thermal stability, low odor, and water-soluble polymers like APAO and SIS. It is primarily used in hot-melt adhesives (HMA), hot melt adhesives for hygiene products (HMPSA).

Usage:

The products could be widely used for EVA/APAO based hot melt adhesive, SBC(SIS SEBS) based hot melt pressure sensitive adhesive, solvent based pressure sensitive adhesive.

Specifications:

Property	Test Method	Typical Value
Softening point(Ring & Ball, °C)	ASTM E 28	95-105
Color(50% Toluene Solution, HAZEN)	ASTM D 1209	<50
Color Stability(@180°C,5hrs,Ga.#)	ASTM D 1544	<2
Specific Gravity(@25°C,kg/dm3)	ASTM D 974	<0.1
Acid value (KOH mg/g)	ASTM D 71	<0.4

Package:

In paper with plastic woven bags, 25 kg net each; keep away from water and fire.