

## C9 HYDROCARBON RESIN T100

### TECHNICAL DATA SHEET

#### Properties:

**C9 Hydrocarbon Resin T100** is a low molecular weight thermoplastic aromatic resin from C9 fraction. It's a transparent beads with the color of lighter yellow. Good solubility, mutual solubility, water resistance, excellent chemical stability over acid and alkali, good adhesive strength, and low heat conduction.

#### Detailed Specification:

Softening Point (Ring & Ball, °C)	95—105	ASTM E 28
Color series no.(Gardner)	4--9	ASTM D 1544
Acid mgKOH/g	0.1 Max	ASTM D 974
Ash %	0.05Max	ASTM D1063
Bromine	25	
Iodine gI2/100g	25	
Recommend Use	Paint, Rubber, Adhesive	

#### Applications:

1. Paint: It is widely used in marine paint and alkyd coating. Putting it in can increase the glossiness, adhesive power, hardness, resistance of acid and alkali.
2. Adhesive: By putting it in the bonding strength, resistance of acid, alkali and water of the adhesive and pressure - sensitive Tape can be increased and the production cost can be lower down also.
3. Rubber: Rubber additives.

#### Packing:

- 25kg Kraft bags , 500kg big bags
- 1x20fcl = 18mts without pallets and 15mts with pallets for 25kg kraft bags
- 1x20fcl = 10mts for 500kg big bags

#### Storage:

Keep goods in ventilation place and keep away from heat, Beads forms of resins perhaps got lump in hot weather climates or if stored near heat sources. Temperature not exceeding 30'C is recommended in warehouse or during transportation.