



Better Quality Better Service

## Technical Data Ningbo JinhaiChenguang Chemical Corporation.

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### C5 HYDROCARBONRESIN HAITACK™ JH-3100

JH-3100 is the resin developed specifically to meet the technical requirements for Hot Melt Road Marking markets.

#### Product Specifications:

Softening Point, °C	98~105
Color, YI	40MAX
Acid Value (mgKOH/g)	0.50 MAX
Appearance	Transparent light yellow solids

#### Typical Value:

Softening Point, °C	100.2
Color, Gardner/YI	3.3/25
Acid (mgKOH/g)	0.67
Melt Viscosity 200°C(cp)	205
Insolubles, wt%	0.02

#### Applications

1. Road Marking paint;
2. Tackifier or modifier for adhesive systems ,including:
  - a) Hot melt adhesive
  - b) Pressure sensitive adhesive
  - c) Tapes
  - d) Solvent

#### Performance:

- Light color
- Good fluidity
- High abrasion performance and good anti-wet-skid properties
- Even distribution with filler materials to avoid settling
- Excellent heat stability and adhesion



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- Ability to reinforce toughness and hardness of coating
- Fast curing and drying rates
- High resistance to weather

### **Packaging and supply**

#### **Package:**

Packing size: 25KG in paper-plastic composite bag ;

Super sack packaging: From 450Kg to 1000Kg in one sack upon the customers requirements.

#### **Supply:**

Supplied on shrink-wrapped pallets of 40 bags or 50bags each ,from Jinhai's facilities in China.

### **Storage**

Pelletized forms of resins may block or lump in hot weather climates or if stored near heat sources. Inside storage is recommended and keep at temperature not exceeding 30°C. The useful life of this product can be affected by storage and handling conditions. When stored in the original unopened container in an enclosed area and protected from moisture, extreme temperatures and contamination, the shelf life of this product is estimated to continue to meet applicable sales specifications for 24 months from the date of manufacture. Shelf Life is a guide not an absolute value. The product should be reanalyzed for critical properties at the end of its shelf life to see if it meets specification for use.

### **Product Safety**

Read and understand the Material Safety Data Sheet before using HAITACK™ JH-3100.