

## Qingdao Hongsheng New Material Co.,LTD

China  
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### Hisheng Hydrogenated DCPD Resin HW100

Data Document

Identifier:Qingdao Hongsheng New Material Co.,LTD

#### Description

Hisheng HW100 is fully hydrogenated, water-white, hydrocarbon resin derived from petrochemical C5 cyclic feedstock. This resin is especially designed as tackifier in hot melt adhesives based on EVA ,APAO,MPO and SIS block copolymers etc .It is widely used in packaging hot melt adhesive ,hygiene adhesive ,pressure sensitive adhesive and so on

#### Sales Specifications

Property	Unites	Range
Softening Point(Ring&Ball,℃)	95-105	ASTM E28
Color(50% in Toluene, Hazen)	<50	ASTM D1209
ColorStability(175℃,5hrs,Hazen)	40-60	ASTM D1544
Melt Viscosity (160℃) mPas	Max 800	ASTM D3236
Melt Viscosity (180℃) mPas	Max 350	ASTM D3236
Acid Value(KOHmg/g)	<0.1	ASTM D974

#### Packaging

25kgs small bags ,with pallet or without pallet

625kgs woven bag with pallet

#### **End Use Requirements**

If the finished article is intended for use in food contact and packaging applications, toys, or human contact areas, manufacturers of the final product should observe all relevant regulations. Some of these regulations require tests to be carried out on the final product, e.g. migration. These are the responsibility of the final product manufacturer. Information on the food packaging clearances of individual products is available.

#### **Safety and Handling Precautions**

Read the Safety Data Sheet carefully and thoroughly before beginning any work.

#### **Legal Disclaimer**

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#### **For Further Information**

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