



# WEITACK® C9 HYDROCARBON RESIN WK110

# **Properties:**

C9 WK110 (C9 Petroleum Resin WK110) is a low molecular weight thermoplastic aromatic resin produced from petroleum derived C9 fraction through thermal-polymerization technique. It's a transparent granular solid or flakes with the color of light yellow. It has the properties of good solubility, mutual solubility, water resistance, insulation, excellent chemical stability over acid and alkali, good adhesive strength, and low heat conduction.

## **Detailed Specification:**

Color (Gardner 1:1)	10-13	ASTM D 1544
Softening Point (Ring & Ball, 'C)	105-115	ASTM E 28
Acid Value (KOHmg/g)	0.5 max	ASTM D 974

# **Typical Datas:**

Softening Point (Ring & Ball, 'C)	108	ASTM E 28
Color (Gardner 1:1)	10,11,12,13	ASTM D 1544
Acid Value (KOHmg/g)	0.1	ASTM D 974
Ash %	0.01	ASTM D1063
Bromine	20	
lodine g I2/100g	20	

## **Applications:**

1. **Rubber:** Tyre and Modified Asphalt, Convery belt....

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

**Packing:** 25kg plastic or kraft bags , 750kg big bags

1x20fcl = 18mts without pallets, 15mts with pallets for 25kg bags

**Storage:** Keep resin in ventilation place and away from heater

#### **Notice:**

This product information is indicative and does not include any guarantee.

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