

WEITACK® C9 HYDROCARBON RESIN
WK120

Properties:

C9 WK120 (C9 Petroleum Resin WK120) 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)	115-125	ASTM E 28
Acid Value (KOHmg/g)	0.5 max	ASTM D 974

Typical Datas:

Softening Point (Ring & Ball, 'C)	115	ASTM E 28
Color (Gardner 1:1)	10, 11, 12	ASTM D 1544
Acid Value (KOHmg/g)	0.1	ASTM D 974
Ash %	0.01	ASTM D1063
Bromine	20	
Iodine g I2/100g	20	

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:** It can increase the bonding strength ,also can increase resistance of acid/alkali / water of the adhesive and pressure-sensitive Tape

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.