

Technical Data Sheet

To Be Your Real Reliable Partner



QLING™ CR120

Thermal Process Aromatic C9 Resin

Product Description

QLING™ CR120 is low molecular weight thermoplastic aromatic resins produced from petroleum derived C9 fraction through thermal-polymerization technique. It is transparent flake solids with the color of yellow to light brown.

Application

- a. Paint
- b. Rubber
- c. Binder for asphalt, adhesives

Specifications

Properties	Data	Test Based on
Softening Point(Ring & Ball, °C)	110-120	ASTM E28
Gardner Color(50% in Toluene)	11#typically	ASTM D1544
Lodine Value(gl ₂ /100g)	30Max	ASTM 1959
Acid Value(KOH mg/g)	0.1Max	ASTM 974
Ash Content(%)	0.05	ASTM D1063
Specific Gravity	1.09-1.13	ASTM D1475

Storage And Handling

Pelletized forms of resins may block or lump in hot weather climates of if stored near heat sources. Inside storage is recommended and keep at temperature not exceeding 30°C

Strongly recommend to store it in normal condition and process it quickly when bag is open.

Package

25kgs net kraft paper bag ,or 500kgs in bulk bag ,also palletization is available

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