Technical Data Sheet

To Be Your Real Reliable Partner

QLING[™] CL120

Standard Aromatic C9 Hydrocarbon Resin

Product Description

QLING[™] CL120 is la pale yellow thermoplastic aromatic C9 resin with low molecular weight produced from petroleum derived C9 fraction though catalytic-polymerization process. Be compatible with plenty of resins, mineral oils and polymers. Soluble in major solvents in paints, adhesives.

Application

- **a.** EVA Hot Melt Adhesives
- **b.** Contact Adhesives
- c. Paint
- d. Wood Protection paint
- e. Concrete curing agent
- f. Asphalt modification , etc

Specifications

Properties	Data	Test Based on
Softening Point(Ring & Ball, $^{\circ}$ C)	110-120	ASTM E28
Gardner Color(50% in Toluene)	6#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

All information in this publication is in accordance with our present experience and knowledge. However, since we have no influence on the way in which our products are treated and used, we cannot take any responsibility in this respect. The user must assume responsibility himself for checking whether the products are suitable for the purpose and use proposed by him. All existing proprietary rights, laws and regulations shall be observed. The information in this publication cannot be considered as a guaranty. Due to the technical conditions in the production, the above-mentioned information may vary.

