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Specification

Product Name: Resin C9 #7-100

Item	Specification
Model	#7-100
Softening point >	90-100
Color No. ≤1:1	6-7
Acid value < mg KOH/g	0.5
Ash % ≤	0.5

Character: C9 Petroleum resins is a kind of thermal plasticizing resin produced by C5, C9 fraction, by-products of petroleum cracking, through pretreatment, polymerization and distillation. It isn't a high polymer but a low polymer with the molecular weight between 300-3000. Feated by acid value, easy mutual solubilities, resistant to water, resistant to ethanol and chemicals. It has the chemical stabilizing property to acid and alkaline, viscosity adjusting and thermal stabilizing, Generally, the C9 petroleum resins are not used independently, but have to be used together with other kinds of resins as promoters, adjusting agents and modifiers.

Applications:

A, Paint:C9 petroleum resin can increase the added paint gloss paint, paint film adhesion, hardness, acid and alkali resistance.

B, Tires and rubber:tires and rubber is mainly the use of low softening point of C9 petroleum resin. Such resins and natural rubber particles have a good miscibility of the rubber vulcanization process is not a big impact, add oil and rubber tires can play a tackifying resin, reinforcement, softening effect.

C,The adhesives industry:C9 petroleum resin has good adhesion, the adhesive and pressure-sensitive adhesive resin with added oil can improve the adhesive bond strength, acid resistance, alkali resistance and water resistance, and can effectively reduce production costs.

D,The ink industry:petroleum resin, ink, mainly high softening point petroleum resin. Add oil and resin ink color development can play, quick-drying and brightening effects and improve printing performance and so on.

E, other:resin has certain unsaturation, can be used to glue on paper

Packing: In 25kgs bag.

Storage: The product should be stored in the dry and cooling place with good ventilation, avoiding exposure of the packaged product to direct sunlight.