



Technical Data Sheet: UCA100C

PRODUCT DESCRIPTION UCA100C is C5 piperylene modified C9 hydrocarbon resin which has light color, low odor and narrow molecular weight distribution.

UCA100C has outstanding compatibility with EVA and SBS. It's widely used in EVA based HMA such as woodworking Glue, bookbinding.

It's also can used in SIS/SBS/ NR based adhesive such as label, tape, shoe adhesive etc.

TYPICAL PROPERTIES

Appearance		Yellowish Granule
Color	Gardner in 50% toluene	4.0 max
Softening Point	°C	98-102
Ash Content	(wt.%)	0.05 max
Acid Value	(KOH mg/g)	0.30 max
Melt Viscosity	CPS(200 °C)	100 max
Molecular Weight	Mn	750
	Mw	1150
	Mz	1700
	Mw/Mn	1.6
Flash Point	°C	275 min
Specific Gravity	20/20 °C	0.99-1.04
Wax Cloud Point	(Wax:Resin:EVA=25:45:30)°C	85 max
Solubility	28% EVA	Transparent
	SBS	Transparent

PACKAGING

Packed in craft paper bags laminated with PE bags, 25kgs net weight and we also supply the packing according client request.

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