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Technical Data Sheet: UCA120C

PRODUCT DESCRIPTION UCA120C is C5 piperylene modified C5/C9 copolymer hydrocarbon resin which has light color, low odor and narrow molecular weight distribution.

UCA120C 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	110-120
	Ash Content	(wt.%)	0.05 max
	Acid Value	(KOH mg/g)	0.30 max
	Melt Viscosity	CPS(200 °C)	240 max
	Molecular Weight	Mn	900
		Mw	1400
		Mz	2250
		Mw/Mn	1.6
	Specific Gravity	20/20 °C	1.01
	Wax Cloud Point	(Wax:Resin:EVA=30:40:30)°C	80 max
	Color Stability	4hrs@ 175 Deg	8.0 max
	Bromine Value	g Br2/100g	40 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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