



**UNITED CHEMICAL**

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## Technical Data Sheet: UCA100

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**PRODUCT DESCRIPTION** UCA100 hydrocarbon resin is an aliphatic tackifier resins with an excellent compatibility with SIS, SIBS, and SBS block copolymers, EVA copolymers and nature rubber.

Excellent ageing stability

Improved Green tack

Outstanding Tack performance

Balance open and set time

Balance tackiness, adhesive strength and cohesive strength

### MAIN APPLICATION

Hot Melt Adhesives

Book Biding

Shoe adhesive

Pressure Sensitive Adhesive

Rubber Parts

### TYPICAL PROPERTIES

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Appearance		Yellowish Granule
Color	Gardner in 50% toluene	5.0 max
Softening Point	°C	97-105
Ash Content	( wt.%)	0.05 max
Acid Value	(KOH mg/g)	0.30 max
Melt Viscosity	CPS(200 °C )	180-250
Flash Point	°C	275 min
Specific Gravity	20/20 °C	0.97
Heat Resistance	(200°C 3 h)Gardner	7.0 max

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### 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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