

## **BONROY INTERNATIONAL LIMITED.**

ZIBO NEW MATERIAL TRADING CENTER, PLAZA A, NORTHEASTREN CORNER OF BEIJING ROAD AND RENMIN ROAD, ZHANGDIAN, ZIBO, SHANDONG, P.R. CHINA.

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## **Technical Data Sheet: BCA100**

PRODUCT DESCRIPTION

BCA100 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 **Pressure Sensitive Adhesive** 

**Rubber Parts** 

Shoe adhesive

**Thermoplastic Road Paint** 

**TYPICAL PROPERTIES** 

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
<b>Melt Viscosity</b>	CPS(200 °C)	180-250
Flash Point	°C	275 min
Specific Gravity	20/20 °C	0.97
<b>Heat Resistance</b>	(200℃ 3 h)Gardner	7.0 max

**PACKAGING** 

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