



BONROY INTERNATIONAL LIMITED.

ZIBO NEW MATERIAL TRADING CENTER, PLAZA A,
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TECHNICAL DATA SHEET

BTAC-B2307 is high styrene modified light color C5 Resin with narrow molecular weight distribution. It is characterized by light color and low volatility. **BTAC-B2307** has outstanding rolling ball tack, and excellent balance of peel and cohesive strength.

BTAC-B2307 primarily designed for tackification of Styrene-Isoprene-Styrene (SIS) based PSA since styrene modifying brings its excellent SIS (Styrene Isoprene Styrene Copolymer) compatibility. It's also can used as tackifier for natural rubber, metallocene polyolefins, Butyl rubber, EVA, APP and APAO based HMA.

SPECIFICATIONS

Softening Point (Ring & Ball, °C)	97 – 101	ASTM E 28
Initial Color (Yellow Index)	30 Max	ASTM D 6166
Wax Cloud Point (EVA/Resin/Wax=30/45/25)	105 Max	BDTM/Q-10

TYPICAL PROPERTIES

Softening Point (Ring & Ball, °C)	98	ASTM E 28
Initial Color (Yellow Index) (Ga)	26 3	ASTM D 6166 ASTM D 616
Wax Cloud Point (EVA/Resin/Wax=30/45/25)	68	BDTM/Q-10
Melt Viscosity BRF, @160°C, cps @180°C, cps @200°C, cps	1200 330 120	ASTM D 3236 ASTM D 3236 ASTM D 3236
Molecular Weight (G.P.C, Mn) (G.P.C, Mw) (G.P.C, Mz) D	1,100 2,100 5,100 1.9	
FTIR Ratio, Aromaticity (%)	10	

PACKING

BTAC-B2307 is available both in 25Kg multi-ply paper bags and 500kg and 1000 kg bags.

STORAGE

BTAC-B2307 should be stored in cool ventilated dry place. Recommended temperature no exceeding 35°C.