



BONROY INTERNATIONAL LIMITED.

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

Rev.2202

BTAC-A1503

BTAC-A1503 is 100% C5 Aliphatic hydrocarbon resin with key feature of lower softening point and narrow molecular weight distribution which brings PSA excellent wetting and tack property.

The major usages of BTAC-A1503 are tackify a variety of adhesive polymers including SIS, EVA, natural rubber, synthetic polyisoprene, polyisobutylene, butyl rubber, AO and APAO.

SPECIFICATIONS

Softening Point (Ring & Ball, °C)	90 – 96	ASTM E 28
Initial Color (Yellow Index) (Ga)	35 Max 4.0 Max	ASTM D 6166 ASTM D 616
Wax Cloud Point (EVA/Resin/Wax=20/40/40)	120 Max	BDTM/Q-10
Melt Viscosity BRF, @200°C, cps	150 Max	ASTM D 3236

TYPICAL PROPERTIES

Softening Point (Ring & Ball, °C)	93	ASTM E 28
Initial Color (Yellow Index) (Ga)	28 3.0	ASTM D 6166 ASTM D 616
Wax Cloud Point (EVA/Resin/Wax=20/40/40)	70	BDTM/Q-10
Melt Viscosity BRF, @200°C, cps	85	ASTM D 3236
Molecular Weight (G.P.C, Mn)	1,000	
(G.P.C, Mw)	1,700	
D	1.7	

PACKING

BTAC-A1503 is available both in 25Kg multi-ply paper bags and big bags.

STORAGE

BTAC-A1503 should be stored in cool ventilated dry place. Recommended temperature no exceeding 30°C. Shelf life is two years.