



BONROY INTERNATIONAL LIMITED.

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

PIP-BINDER® B-1200

BINDER® B-1200 is 100% C5 Aliphatic hydrocarbon resin. The key feature of B-1200 is lower softening point, excellent initial adhesive and holding power.

The major usages of B - 1200 are tackify a variety of adhesive polymers including natural rubber, synthetic polyisoprene, polyisobutylene, butyl rubber, AO,APAO, SIS and EVA.

SPECIFICATIONS

Softening Point (Ring & Ball, °C)	90 – 100	ASTM E 28
Initial Color (Yellow Index)	60 Max	ASTM D 6166
Wax Cloud Point (EVA/Resin/Wax=20/40/40)	100 Max	BDTM/Q-10

TYPICAL PROPERTIES

Softening Point (Ring & Ball, °C)	95	ASTM E 28
Initial Color (Yellow Index)	30	ASTM D 6166
(Ga)	4	ASTM D 616
Wax Cloud Point (EVA/Resin/Wax=20/40/40)	70	BDTM/Q-10
Acid Value (KOH mg/g)	0.1	ASTM D 974
Melt Viscosity BRF, @160°C, cps	620	ASTM D 3236
@180°C, cps	200	ASTM D 3236
@200°C, cps	80	ASTM D 3236
Molecular Weight (G.P.C, Mn)	1000	
(G.P.C, Mw)	1,600	
(G.P.C, Mz)	3,000	
D	1.7	

PACKING

BINDER® B-1200 is available both in 25Kg multi-ply paper bags and 500kg bags.

STORAGE

BINDER® B-1200 should be stored in cool ventilated dry place. Recommended temperature no exceeding 40°C.