



BONROY INTERNATIONAL LIMITED.

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TECHNICAL DATA SHEET

BTAC-HD110 HYDROGENATED DCPD RESIN

BTAC-HD110 is a hydrogenated, water white, thermoplastic resin derived from polymerization and hydrogenation of cyclic ingredients. This resin is especially designed as tackifier for a variety of adhesives polymers including HMA, HMPSA, SBPSA, EVA and SIS.

SPECIFICATIONS

Softening Point (Ring & Ball, °C)	110-119	ASTM E 28
Color,Hazen(50% toluene solution)	<50	ASTM D 6166
Color, Stability (@200°C,5hrs,Ga.#)	<2	ASTM D 1544

TYPICAL PROPERTIES

Softening Point (Ring & Ball, °C)	115	ASTM E 28
Color,Hazen(50% toluene solution)	30	ASTM D 6166
Color Stability (@200°C,5hrs,Ga.#)	<1	ASTM D 616
Acid Value (KOHmg/g)	<1	ASTM D 974
Volatile Content (wt%)	<0.1	125°C,1hr
Ash	<0.1	

PACKING

packed in bags of 25 kg net weight and supplied in big bags of 500 kg or 1000kg net weight.

STORAGE

BTAC-HD110 is non-hazardous chemical and recommended inside storage at temperature below 30°C. It mablock and lump in high temperature condition.

Compatibility and Solubility

Soluble in most aliphatic and aromatic and chlorinated hydrocarbons. Insoluble in alcohols and water.