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TECHNICAL DATA SHEET

HD100

HD100 is a hydrogenated, water white, thermoplastic tackifying resin.

It has good compatibility with adhesive base polymers like EVA, SBC. The major usage are as tackifier for HMA, HMPSA and SBPSA.

SPECIFICATIONS

Softening Point (Ring & Ball, °C)	98 – 105	ASTM E28
Initial Color (Hazen, 50% Toluene Solution)	50 max	ASTM D1209
Color Stability (@200°C, 5hrs, Ga.#)	2 max	ASTM D 1544

TYPICAL PROPERTIES

Softening Point (Ring & Ball, °C)	102	ASTM E28
Initial Color (Hazen, 50% Toluene Solution)	25	ASTM D1209
Color Stability (@200°C, 5hrs, Ga.#)	< 1	ASTM D 1544
Acid Value (KOH mg/g)	0.1	ASTM D 974
Melt Viscosity BRF, @200°C, cps	70	ASTM D 3236

PACKING

HD100 is available both in 25Kg multi-ply paper bags and 500kg bags.

STORAGE

HD100 should be stored in cool ventilated dry place. Recommended temperature no exceeding 35°C.