



MORGAN MATERIALS

INCORPORATED

380 Vulcan Street Buffalo, New York 14207 USA
Telephone: (716) 873-2000 FAX: (716) 873-2181

Product Data Sheet

Rosin Ester -105

PROPERTIES	SPECIFICATIONS
Acid value, mg KOH/g	Max. 12
Softening Point, Ring & Ball, °C	100-106
Color, Gardner, 1:1 in toluene	Max. 9
	TYPICAL VALUES
Softening Point, Ring & Ball, °C	102
Color, Gardner, 1:1 in toluene	5.5
Flash point, °C	>200

Recommended Uses:	is recommended for use in EVA and other hot melts due to its excellent stability, light color, and low volatility at elevated temperatures. Its excellent polymer compatibility and aging stability suggest use in pressure sensitive adhesives. This product can also be used in rubber compounding, sealants, coatings and other applications.
Soluble in:	Aromatic and aliphatic hydrocarbon solvents, esters, ketones and chlorinated solvents. Insoluble in alcohol and water.