



# MORGAN MATERIALS

INCORPORATED

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

## Product Data Sheet

### Rosin Ester Resin

RM 100 (POWDER RESIN)

RM 100 is a commercial, economical rosin ester resin. This resin is a compatible tackifier for a wide variety of polymers employed in solvent base systems. This resin finds utility in varied applications including but not limited to mastics, construction, and carpet seaming.

PROPERTIES	TYPICAL*	SPECIFICATIONS*
Softening Point, Ring & Ball, °C	93	92 – 100
Acid Number	15	20 Maximum
Color, Solid, Gardner	1	1
Melt Viscosity, Brookfield, cps at 125°C (257°F) at 150°C (302°F) at 177°C (350°F) at 190°C (374°F)	8650 810 150 90	
Pounds per Gallon, 25°C	9.0	

Soluble In:	Aromatic and aliphatic hydrocarbon solvents, esters, ketones and chlorinated solvents. Insoluble in alcohol and water.
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Contact: Joe Miano at 716-873-2000

[jmiano@morganmaterials.com](mailto:jmiano@morganmaterials.com)