



THE INTERNATIONAL GROUP, INC.

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MICROSERE® 5799A

MICROSERE® 5799A is a laminating-grade, mid-melt, microcrystalline wax that is used in a variety of applications.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Drop Melt Point °F (°C)	D 127	165 (73.9)	177 (80.6)	171 (77.2)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	13.80	19.0	17.9
Oil Content, Wt%	D 721	----	2.5	1.0
ASTM Color	D 6045	----	1.5	1.3
Odor	D 1833	----	2	1
Needle Penetration, dmm @ 77°F (25°C)	D 1321	20	30	26

Note: Physical properties for which ONLY a typical value is listed are included as additional information but may not be printed on the COA.

FDA STATUS:

This product meets the FDA requirements set forth in 21 CFR 178.3710 for use in contact with food. For additional FDA compliance information, please contact your IGI Sales Representative.

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