



THE INTERNATIONAL GROUP, INC.

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MICROSERE® 5788A

MICROSERE® 5788A is a unique, low-melt microcrystalline wax that is used in a variety of applications including paper packaging and candles.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Congealing Point °F (°C)	D 938	125 (51.7)	145 (62.8)	135 (57.2)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	16.7	----	18.0
Oil Content, Wt%	D 721	----	4.0	3.0
ASTM Color	D 6045	----	0.5	0.2
Odor	D 1833	----	2	1
Needle Penetration, dmm @ 77°F (25°C)	D 1321	25	45	35

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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