

THE INTERNATIONAL GROUP, INC.

85 Old Eagle School Road · P.O. Box 384 · Wayne, PA 19087 · (610) 687-9030 · Fax (610) 254-8548
50 Salome Drive · Agincourt, Ontario, Canada M1S 2A8 · (416) 293-4151 · Fax (416) 293-0344

MICROSERE[®] 5896A

MICROSERE[®] 5896A is a coating-grade, mid-melt, microcrystalline wax used in a variety of applications including; adhesives, candles, cosmetics, food coatings, inks, lubricants, personal care, polish, and textiles.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Drop Melt Point °F (°C)	D 127	180 (82.2)	190 (87.8)	188 (86.7)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	16.5	----	20.4
Oil Content, Wt%	D 721	----	2.5	1.0
Saybolt Color	D 6045	+16	----	----
Odor	D 1833	----	2	1
Needle Penetration, dmm @ 77°F (25°C)	D 1321	----	20	18

FDA STATUS:

This product meets the FDA requirements set forth in 21 CFR 178.3710 for use in non-food articles in contact with food and in 21 CFR 172.886 for use in food.

7/13/07

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