

THE INTERNATIONAL GROUP, INC.

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IGI 1070A

IGI 1070A is a fully refined, low-melt paraffin wax that is used in a variety of applications including; candles, emulsions, and paper packaging.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Melt Point °F (°C)	D 87	126 (52.2)	131 (55)	129 (53.9)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	3.0	3.9	3.6
Oil Content, Wt%	D 721	----	0.7	0.3
Saybolt Color	D 6045	+28	----	+30
Odor	D 1833	----	2	1
Needle Penetration, dmm @ 77°F (25°C)	D 1321	14	22	17
API Gravity	D 287	----	----	42

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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