



## THE INTERNATIONAL GROUP, INC.

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### IGI<sup>®</sup> 1297A

IGI<sup>®</sup> 1297A is a fully refined paraffin wax with excellent heat stability.

#### PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Melt Point °F (°C)	D 87	148 (64.4)	154 (67.8)	151 (66.1)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	5.0	6.6	5.8
Oil Content, Wt%	D 721	----	1.0	0.40
Saybolt Color	D 6045	+28	----	+30
Odor	D 1833	----	1	0
Needle Penetration, dmm @ 77°F (25°C)	D 1321	8	18	11
Needle Penetration, dmm @ 90°F (32.2°C)	D 1321	----	----	20

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 non-food articles in contact with food and in 21 CFR 172.886 for use in food.

2/18/14

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