



# IGI Paraffin Wax

IGI Paraffin Waxes have been the backbone of a variety of cosmetic applications for many years. These waxes provide structure and crystalline properties for a wide range of products and are film forming agents for creams and lotions.

## PHYSICAL PROPERTIES OF IGI 1239A

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Melt Point °F (°C)	D 87	135 (57.2)	141 (60.6)	138 (58.9)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	3.6	5.2	4.3
Oil Content, Wt%	D 721	----	0.5	----
Saybolt Color	D 6045	+28	----	+30
Odor	D 1833	----	1	0
Needle Penetration, dmm @ 77°F (25°C)	D 1321	----	18	16

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

**INCI Name:** Paraffin

**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.

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