

THE INTERNATIONAL GROUP, INC.

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IGI[®] 1303A

IGI® 1303A is a fully refined high-melt paraffin wax that is used in a variety of applications including: hot-melt adhesives, investment casting, rubber products and textiles.

PHYSICAL PROPERTIES

	ASTM	SPECIFICATIONS		
TEST METHODS	METHOD	Minimum	Maximum	TYPICAL
Melt Point °F (°C)	D 87	152 (66.7)	157 (69.4)	154 (67.8)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	5.4	6.7	6.0
Oil Content, Wt%	D 721		1.0	0.3
Saybolt Color	D 6045	+28		+30
Odor	D 1833		2	1
Needle Penetration, dmm @ 77°F (25°C)	D 1321		16	14

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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