

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

IGI 1240A

IGI 1240A is a fully refined paraffin wax suitable for use in a variety of applications including paper substrates where low MVTR and good machinability are required.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Melt Point °F (°C)	D 87	134 (56.7)	138 (58.9)	136 (57.8)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	3.6	4.6	4.1
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	----	16	11
Blocking Point °F (°C)	D 1465	----	----	110 (43.3)
Gloss Stability		----	----	Excellent

SHIPPED:

Bulk by tank car or tank wagon / 4.5 kg (10lb.) slabs in 27 kg (60lb.) cartons or 907 kg (2,000lb.) covered pallets

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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