

THE INTERNATIONAL GROUP, INC.

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IGI 1302B (ASTORWAX® AW 4212M)

IGI 1302B is a fully refined mid-melt paraffin wax that is used in a variety of applications. When used in pillar and votive candles, IGI 1302B exhibits a “mottling” effect.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Melt Point °F (°C)	D 87	138 (58.9)	142 (61.1)	140 (60)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	3.7	4.3	4.0
Oil Content, Wt%	D 721	----	0.5	0.3
Saybolt Color	D 6045	+28	----	+30
Odor	D 1833	----	2	1
Needle Penetration, dmm @ 77°F (25°C)	D 1321	----	----	12

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.

1/2/07

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