

THE INTERNATIONAL GROUP, INC.

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ASTORLITE® J223 (4633A)

ASTORLITE® J223 is a soft, smooth, creamy looking container candle formulation designed specifically to enhance both hot and cold fragrance throw. The wax performs best when poured at 145 - 155°F into a heated container.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Congealing Point °F (°C)	D 938	117 (47.2)	128 (53.3)	124 (51.1)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	5.0	6.5	5.7
Saybolt Color	D 6045	+8	----	----
Odor	D 1833	----	1.0	0.5
Needle Penetration, dmm @ 77°F (25°C)	D 1321	95	135	108

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.

11/24/08

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