

THE INTERNATIONAL GROUP, INC.

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IGI[®] 1286A

IGI[®] 1286A is a formulation of fully refined paraffin waxes with controlled hydrocarbon consistency to insure uniformity in physical properties required in the manufacture of container candles that exhibit "mottling" effect. IGI[®] 1286A exhibits a "full mottling" effect (covering the entire surface) and a shiny, wet looking surface.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Melt Point °F (°C)	D 87	126 (52.2)	135 (57.2)	134 (56.7)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	3.3	4.2	3.8
Oil Content, Wt%	D 721	1.8	2.8	2.3
Saybolt Color	D 6045	+28	----	+30
Odor	D 1833	----	1	0.5
Needle Penetration, dmm @ 77°F (25°C)	D 1321	14	28	18

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

APPLICATION CONDITIONS:

To facilitate mottling avoid contamination with other waxes and additives. As well, avoid fast cooling the candles.

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.

1/13/09

WARRANTY DISCLAIMER STATEMENT

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