

# THE INTERNATIONAL GROUP, INC.

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## PARAFFLEX<sup>®</sup> 4786

**PARAFFLEX<sup>®</sup> 4786** is a specialty formulation of petroleum derived waxes specifically modified for use in the manufacture of container candles. PARAFFLEX<sup>®</sup> 4786 is a hard, smooth, opaque and creamy blend that shows up color well.

### PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Melt Point °F (°C)	D 87	120 (48.9)	129 (53.9)	124 (51.1)
Kinematic Viscosity, cSt @ 210°F (98.9°C)	D 445	2.9	5.4	4.0
Saybolt Viscosity, SUS @ 210°F (98.9°C)	D 2161	35.9	44.0	39.5
Oil Content, Wt%	D 721	----	2.5	2.0
Flash Point (P.M.), °F (°C)	D 93	----	----	380 (193)
Saybolt Color	D 156	+15	----	+20
Needle Penetration, dmm @ 77°F (25°C)	D 1321	----	50	36
API Gravity	D 287	----	----	41.5

### FDA STATUS:

This product meets the FDA requirements set forth in 21 CFR 178.3850 for use in contact with food.

7/31/03

### WARRANTY DISCLAIMER STATEMENT

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