



THE INTERNATIONAL GROUP, INC.

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PARAFFLEX® 4786A

PARAFFLEX® 4786A is a specialty formulation of petroleum derived waxes specifically modified for use in the manufacture of container candles. PARAFFLEX® 4786A 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 @ 212°F (100°C)	D 445	2.9	5.4	4.0
Saybolt Color	D 6045	+15	----	+20
Needle Penetration, dmm @ 77°F (25°C)	D 1321	25	50	30
API Gravity	D 287	----	----	41.5

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:

Please contact an IGI representative for information concerning the FDA status of this product.

1/11/24

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