



THE INTERNATIONAL GROUP, INC.

USA: 1007 East Spring Street · Titusville, PA 16354 · Toll Free: 1-800-852-6537 · Telephone: (814) 827-4900 · Fax: (814) 827-2363
Canada: 50 Salome Drive · Toronto, Ontario M1S 2A8 · Toll Free: 1-800-561-3509 · Telephone: (416) 293-4151 · Fax: (416) 293-5858
Website: www.igiwax.com

PARAFFLEX® 4627A

PARAFFLEX® 4627A is a smooth and creamy blend of petroleum derived waxes designed for manufacturing container candles of various sizes. PARAFFLEX® 4627A is formulated to facilitate a “Single Pour” filling process, however, it is recommended that customers pre evaluate using their specific containers. Containers should be pre-warmed to a temperature between 122°F (50°C) and 140°F (60°C) for optimum results.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Congealing Point °F (°C)	D 938	115 (46.1)	126 (52.2)	118 (47.8)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	6.0	10.5	7.0
Saybolt Color	D 6045	+10	----	+15
Odor	D 1833	----	2	1.5
Needle Penetration, dmm @ 77°F (25°C)	D 1321	150	210	170

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.

5/1/17

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