



THE INTERNATIONAL GROUP, INC.

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PARAFFLEX® 4797A

PARAFFLEX® 4797A is a premium grade cascading wax for treatment of corrugated paperboard.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Congealing Point °F (°C)	D 938	130 (54.4)	145 (62.8)	135 (57.2)
Kinematic Viscosity, cSt @ 212°F (100°C)	D 445	4.6	6.6	5.6
Odor	D 1833	----	1.5	1
ASTM Color	D 6045	----	0.5	0
Needle Penetration, dmm @ 77°F (25°C)	D 1321	----	----	13

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:

Temperature: 200-220°F (93-104°C) for dry waxing / 170-190°F (77-88°C) for wet waxing

FDA STATUS:

This product meets the FDA requirements set forth in 21 CFR 176.170 and 176.180 for use in contact with food, subject to the finished food-contact article meeting the extractive limitations under the intended conditions of use.

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