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DPS WAX, INC.

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5715A -Microsere Wax

Microsere 5715A is a high quality microcrystalline wax ideally suited for laminating applications in foodstuffs and general purpose packaging. Laminates produced show excellent initial seal strength, good resistance to aging and are resistant to strike through at high ambient temperatures.

PHYSICAL PROPERTIES

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Drop Melt Point °F (°C)	D127	165 (73.9)	177 (80.6)	171 (77.2)
Kinematic Viscosity, cSt @ 212°F (100°C)	D445	13.8	19.0	16.0
Saybolt Color	D6045	+16	30.0	+16
Oil Content, Wt%	D721	---	2.5	1.0
Needle Penetration, dmm @ 77°F (25°C)	D1321	20	30	26
Odour	D1833	0.0	2.0	.5

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.