



IGI Synthetic Wax

IGI Synthetic Waxes provide structure and crystalline properties for a wide range of products and are film forming agents for creams and lotions.

PHYSICAL PROPERTIES OF IGI R-4105A

TEST METHODS	ASTM METHOD	SPECIFICATIONS		TYPICAL
		Minimum	Maximum	
Congealing Point °F (°C)	D 938	172 (77.8)	176 (80)	174 (78.9)
Thermosel Viscosity, cP @ 212°F (100°C)	D 3236	4	8	6
Color		----	----	Light Tan
Needle Penetration, dmm @ 77°F (25°C)	D 1321	5	15	9

INCI Name: Synthetic Wax

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.

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