



IGI Waxes for Specialty Applications and Additives

Performance Products

IGI offers a select group of products for specialty candle and additive applications, including PARAFFLEX® blended products and MICROSERE® microcrystalline waxes. Benefits from this product line include:

- Optimized for specific types of candles
- Pre-blended: no additives or blending required (w/ exception of UV inhibitors)
- Some additives offered in pastille (pellet) for easy and convenient blending into formulations
- High consistency offered in IGI's Performance category

Performance Products

- Consistent results for specialty applications
- Additives allow for extra fragrance retention and improved surface appearance when used in a balanced candle system

IGI Product Code	Base Wax System	Description	Congeval Point (ASTM D938)	Needle Pen (ASTM D1321)	Color (ASTM D6045)
IGI 1343A	Paraffin	Cut and Carve wax; paraffin wax suitable for the use in "cut and carve" candles	140°F (60°C)	13	+30
Parafflex 4684B	Paraffin	Wick wax; blend used to strengthen and harden wicks	162°F (72.2°C)	14	0.2
Parafflex 4696A	Paraffin	Wick wax; blend use to increase strength and pliability in wicks	151°F (66.1°C)	14	+25
Parafflex 4793A	Paraffin	Overdip Wax; wax blend to be used as an overdip for pillar and taper candle. Provides a hard, smooth finish overdip that accepts colors and fragrance well. Can also be used as a pillar wax blend	141°F (60.6°C)	12	+30
Parafflex 4807A	Paraffin	Taper wax; wax blend suitable for the manufacture of tapers. Also can be used as a blend for pillar candles	138°F (58.9°C)	13	+29
Parafflex 4734A	Paraffin/Polymer	Additive; provides smooth surface appearance, allows for extra fragrance retention. Improves mold release in molded candle applications.	179°F (81.7°C)	6	0.2
Microsere 5715A	Microcrystalline wax	White micro wax; can be used as a component of candle formulations	171°F (77.2°F)	26	+16
Microsere 5788A	Microcrystalline wax	Light colored, low melt point micro wax; can improve performance as a component of container candle blends	140°F (60°C)	40	0.2

USA

85 Old Eagle School Road
P.O. Box 384
Wayne, PA 19087

Toll Free: **1-800-852-6537**
Telephone: (610) 687-9030

CANADA

50 Salome Drive
Toronto
Ontario M1S 2A8

Toll Free: **1-800-561-3509**
Telephone: (416) 293-4151

THE INTERNATIONAL GROUP, INC

visit our website at www.igiwax.com