

CANDLE APPLICATIONS

**Sono Jell® Candle Base IV,
Multiwax® Microcrystalline Waxes,
White Mineral Oil, and Petroleum Distillates
are absolutely pure components for candles.**

The chart below provides the usage and suggestions for various Sonneborn products.

Type of Candle	Recommended Wick*	Recommended Product	Use Level	Benefit
Pillar	Flat Braided	Multiwax® W-445 Multiwax® 180-W	1-3% 1-10%	Imparts an opaque finish. Aids in mold release.
Votive	Cored Wick	Multiwax® 180-W	1-3%	Helps in holding fragrance.
Container	Cored Wick is preferred	Sono Jell® Candle Base IV Multiwax® W-445	10- 30% 5-10%	Good container adhesion and fragrance retention. Crystal modifier to retard fat bloom, shrinkage and cracking.
Extruded		Multiwax® W-445 Multiwax® 180-W	1-8% 1-8%	Helps in holding fragrance. Gives a wider melting point distribution to enhance extrusion.
Taper		Multiwax® W-445 & 180-W	100%	Used as an over-dip to give a smooth appearance.
Mottled Effect		Carnation, Blandol & Gloria White Mineral Oil	0.5-3%	Used to give a mottled appearance to candles.
Oil Candles		Petroleum Distillate-23	100%	Used as an odorless, clean burning fuel of sealed oil candles.

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