

CANDLE APPLICATIONS

**Sono Jell[®] Candle Base III,
Multiwax[®] Microcrystalline Waxes,
Super White Protopet[®] Petrolatum,
White Mineral Oil, and Petroleum Distillates
are high quality components of candles.**

The chart below provides the usage and recommendations 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 III Super White Protopet [®]	~ 40% 10-50%	Good container adhesion and fragrance retention.
		Multiwax [®] W-445 & 180-W	1-5%	Helps in holding fragrance.
Extruded		Multiwax [®] W-445	1-8%	Helps in holding fragrance.
		Multiwax [®] 180-W	1-8%	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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