



Cotton Core™ Wick

Cotton Core™ Wick is constructed from 100% braided cotton strands dipped in wax and then compressed to hold its shape. This wick type produces a reliable and robust flame with minimal carbon buildup. It is designed for use in votive, pillar, and container candle systems.

Features:

- ❖ Constructed from 100% natural fibers.
- ❖ Designed to be used in votives, pillars, and containers.
- ❖ Engineered to increase rigidity in the molten wax pool and reduce carbon buildup.

Wick Designation	Yield (yds/lb)	ROC (oz/hr)	Flame Height (inches)	Pool Diameter (inches)
S-330 T	1461	0.09	0.64	1.37
10-26 C	957	0.09	0.67	1.47
10-30 C	1030	0.11	0.79	1.51
10-38 C	1049	0.11	0.85	1.54
28-24 C	943	0.1	0.73	1.49
28-24 SP C	1135	0.1	0.73	1.49
28-24 SP T C	1264	0.08	0.61	1.44
28-24 SP T 5 C	1176	0.08	0.61	1.44
30-24 C	940	0.11	0.79	1.52
32-24 C	1016	0.11	0.85	1.54
34-24 C	1012	0.12	0.91	1.56
34-34 SP C	682	0.15	1.12	1.64
34-40 C	731	0.15	1.1	1.64
34-40 SP C	583	0.15	1.12	1.64
36-24 C	1009	0.13	0.97	1.58
36-24-24 C	603	0.15	1.14	1.65

Wicks Unlimited warrants that the wicks are manufactured in accordance with the specifications listed in this catalog. Wicks Unlimited is not responsible for the results of wick testing conducted by the customer. Wicks Unlimited does not warrant the performance of the wicks under conditions not contained in this catalog. For optimal burn performance, customers should conduct exhaustive burn tests in their own applications. Customers are encouraged to request wick samples for their future candle references. The manufacturer's candle testing and rate values are not to be used.

Wick Designation	Yield (yds/lb)	ROC (oz/hr)	Flame Height (inches)	Pool Diameter (inches)
36-28 C	981	0.13	1	1.59
36-28 SP C	840	0.13	1	1.6
44-20-18 C	564	0.16	1.19	1.67
44-24-18 C	462	0.17	1.28	1.7
44-28-18 C	388	0.18	1.36	1.74
44-32-18 C	331	0.19	1.45	1.77
44-36-18 C	287	0.2	1.54	1.8
51-32-18 C	345	0.2	1.53	1.8
51-36-18 C	303	0.21	1.62	1.83
51-40-18 C	270	0.23	1.7	1.87
60-40-18 C	292	0.24	1.8	1.91
60-44-18 C	304	0.25	1.89	1.94
62-52-18 C	216	0.28	2.08	2.02

Disclaimer

The rate charts provided in this document are meant to serve only as a guide for our customers to assist them in wick selection. Many variables exist in candle wax types, additives and formulations for individual candle systems. Final wick selection should always be confirmed through the customer's own testing process to determine if a particular wick is the correct choice for a particular candle system. Wicks Unlimited is not responsible for selections made by the customer using any of the reference material contained in this catalog. For optimal burn performance in specific candle systems, we strongly recommend that customers conduct exhaustive burn tests in their own burn lab and consider retaining samples for their future internal reference. The importance of candle testing and data validation cannot be overstated.

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