

## Zinc Core™ Wick

The Zinc Core™ wick provides increased wick support during pouring and burning since it is the most rigid of all cored wick. This wick type features a cotton outer braid of natural fibers surrounding a thin filament of zinc running up the wick's center. Zinc core wick is known for its cool flame profile and its ability to remain upright in the molten wax pool. This wick is typically recommended for paraffin wax tealights, votive, pillar, and container candles.

### Features:

- ❖ Constructed with a 100% natural jacket design and a zinc core.
- ❖ Designed to be used in votives, pillars, and containers.
- ❖ Engineered to provide maximum rigidity.

Wick Designation	Yield (yds/lb)	ROC (oz/hr)	Flame Height (inches)	Pool Diameter (inches)
10-26 Z	433	0.06	0.41	1.34
10-28 Z	449	0.07	0.48	1.36
10-30 Z	475	0.08	0.54	1.38
10-38 Z	459	0.08	0.61	1.4
28-24 Z	449	0.07	0.49	1.36
28-24 SP Z	467	0.07	0.45	1.35
32-24 Z	452	0.08	0.62	1.41
34-24 Z	459	0.09	0.68	1.43
34-40 Z	389	0.1	0.77	1.46
34-40 SP Z	354	0.1	0.85	1.48
36-24 Z	473	0.1	0.75	1.45
36-24-24 Z	347	0.11	0.96	1.5
36-28 Z	438	0.1	0.77	1.46
36-28 SP Z	417	0.1	0.8	1.47
44-20-18 Z	342	0.14	1.08	1.61
44-24-18 Z	298	0.15	1.13	1.63

Wicks Unlimited is not responsible for any damage to property or injury to persons caused by the use of the wicks described in this catalog. For optimal burn performance, customers should conduct exhaustive burn tests in their own homes using samples for their future candle referrals. The manufacturer's candle testing and data will be considered.

Wick Designation	Yield (yds/lb)	ROC (oz/hr)	Flame Height (inches)	Pool Diameter (inches)
44-28-18 Z	264	0.15	1.17	1.66
44-32-18 Z	236	0.16	1.21	1.69
44-36-18 Z	218	0.17	1.25	1.72
51-32-18 Z	251	0.18	1.33	1.77
51-36-18 Z	230	0.19	1.37	1.79
60-44-18 Z	199	0.23	1.62	1.95
62-52-18 Z	183	0.25	1.74	2.03

## 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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