



Ultra Core Candlewick

Fil-Tec's Ultra Core is designed with a special filament core to give the candle maker the rigidity they need during the wax pour. The Ultra Core wick features our patented open construction design enabling better capillary flow of more difficult wax blends such as vegetable or soy based and heavily scented or colored paraffin.

WICK & PART NUMBER	FLAME HEIGHT	RATE OF CONSUMPTION	POOL DIAMETER	WICK YIELD
Ultra Core FT 1.300 A Part # 54855	.76 inch 1.9 cm	2.7 grams / hour	1.300 inch 3.3 cm	1290 yards / lb. 2599 meters / kg.
Ultra Core FT 1.375 Part # 54846	.93 inch 2.4 cm	3.1 grams / hour	1.375 inch 3.5 cm	1232 yards / lb. 2482 meters / kg.
Ultra Core FT 1.450 Part # 54605	.81 inch 2.1 cm	3.3 grams / hour	1.450 inch 3.7 cm	917 yards / lb. 1848 meters / kg.
Ultra Core FT 1.600 Part # 54603	1.17 inch 3.0 cm	3.9 grams / hour	1.600 inch 4.1 cm	828 yards / lb. 1669 meters / kg.
Ultra Core FT 1.651 Part # 54589	1.09 inch 2.8 cm	4.0 grams / hour	1.651 inch 4.2 cm	782 yards / lb. 1576 meters / kg.
Ultra Core FT 1.705 Part # 54057	1.15 inch 2.9 cm	4.3 grams / hour	1.705 inch 4.3 cm	824 yards / lb. 1660 meters / kg.
Ultra Core FT 1.792 Part # 54470	1.15 inch 2.9 cm	4.3 grams / hour	1.792 inch 4.6 cm	515 yards / lb. 1038 meters / kg.
Ultra Core FT 1.832 Part # 54062	1.28 inch 3.3 cm	4.4 grams / hour	1.832 inch 4.7 cm	553 yards / lb. 1115 meters / kg.
Ultra Core FT 2.000 Part # 54058	1.41 inch 3.6 cm	5.2 grams / hour	2.000 inch 5.1 cm	459 yards / lb. 925 meters / kg.
Ultra Core FT 2.076 Part # 54322	1.60 inch 4.1 cm	6.1 grams / hour	2.076 inch 5.3 cm	434 yards / lb. 875 meters / kg.
Ultra Core FT 2.164 Part # 54059	1.80 inch 4.6 cm	6.9 grams / hour	2.164 inch 5.5 cm	364 yards / lb. 733 meters / kg.
Ultra Core FT 2.283 Part # 54052	1.80 inch 4.6 cm	7.1 grams / hour	2.283 inch 5.8 cm	320 yards / lb. 645 meters / kg.
Ultra Core FT 2.300 Part # 54705	1.80 inch 4.6 cm	6.0 grams / hour	2.300 inch 5.8 cm	367 yards / lb. 740 meters / kg.
Ultra Core FT 2.402 Part # 54053	1.86 inch 4.7 cm	7.5 grams / hour	2.402 inch 6.1 cm	286 yards / lb. 576 meters / kg.
Ultra Core FT 2.592 Part # 54054	2.26 inch 5.7 cm	8.5 grams / hour	2.592 inch 6.6 cm	245 yards / lb. 494 meters / kg.
Ultra Core FT 2.672 Part # 54050	2.03 inch 5.2 cm	8.3 grams / hour	2.672 inch 6.8 cm	226 yards / lb. 456 meters / kg.
Ultra Core FT 2.775 Part # 54048	2.19 inch 5.6 cm	8.3 grams / hour	2.775 inch 7.0 cm	225 yards / lb. 454 meters / kg.
Ultra Core FT 3.000 Part # 54083	2.60 inch 6.6 cm	9.5 grams / hour	3.000 inch 7.6 cm	300 yards / lb. 605 meters / kg.

Our product description is very "user-friendly". The description represents the 2 hour pool diameter in a 140° melt point straight cut paraffin wax. This method allows the user to easily compare wick size and performance. This chart provides the candle maker a starting point for wick selection. Your wick selection will depend on wax blend, color and scent additives.

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