

RIGID CURL WICK



BURN RATE CHART

Our wick size description is very “user-friendly”. The description represents the two 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 fragrance additives.

Part No.	Wick Size	Flame Height	Rate of Consumption	Pool Diameter	Wick Yield
54933	RIGID CURL FT 1.165	0.55" (1.4 cm)	0.08 oz / hr (2.3 gr / hr)	1.165" (3.0 cm)	1175 yd / lb (2367 m / kg)
54887	RIGID CURL FT 1.486	0.90" (2.3 cm)	0.12 oz / hr (3.5 gr / hr)	1.486" (3.8 cm)	1302 yd / lb (2624 m / kg)
54948	RIGID CURL FT 1.525	0.56" (1.4 cm)	0.09 oz / hr (2.6 gr / hr)	1.525" (3.9 cm)	817 yd / lb (1646 m / kg)
54885	RIGID CURL FT 1.600	1.1" (2.8 cm)	0.14 oz / hr (4.0 gr / hr)	1.600" (4.1 cm)	1112 yd / lb (2241 m / kg)
54903	RIGID CURL FT 1.687	1.0" (2.5 cm)	0.13 oz / hr (3.8 gr / hr)	1.687" (4.3 cm)	944 yd / lb (1902 m / kg)
54897	RIGID CURL FT 1.694	1.1" (2.8 cm)	0.15 oz / hr (4.2 gr / hr)	1.694" (4.3 cm)	1065 yd / lb (2146 m / kg)
54886	RIGID CURL FT 1.824	1.2" (3.1 cm)	0.16 oz / hr (4.7 gr / hr)	1.824" (4.6 cm)	1044 yd / lb (2104 m / kg)
54893	RIGID CURL FT 2.069	1.5" (3.8 cm)	0.18 oz / hr (5.2 gr / hr)	2.069" (5.3 cm)	888 yd / lb (1789 m / kg)
54895	RIGID CURL FT 2.175	1.5" (3.8 cm)	0.19 oz / hr (5.4 gr / hr)	2.175" (5.5 cm)	548 yd / lb (1104 m / kg)
54891	RIGID CURL FT 2.275	1.86" (4.7 cm)	0.21 oz / hr (6.1 gr / hr)	2.275" (5.8 cm)	488 yd / lb (983 m / kg)
54981	RIGID CURL FT 2.486	2.00" (5.1 cm)	0.23 oz / hr (6.5 gr / hr)	2.486" (6.3 cm)	430 yd / lb (866 m / kg)
54985	RIGID CURL FT 2.552	2.1" (5.3 cm)	0.25 oz / hr (7.1 gr / hr)	2.552" (6.5 cm)	367 yd / lb (740 m / kg)

U.S. PATENT 6,699,034