

Container, Wicks, Wax & Fragrance Calculations by Weight

Wax Type		Fragrance Load	Density	Total Wax Fill (mls)	Total Fill (grams) Density of Soy Wax @ 0.912	Fragrance (8%) in grams	Wax in grams
Naturewax C3		8%	0.912	100	91.2	7.296	83.904
CONTAINER	Diameter (cm)	Suggested Wick Size	Total Container volume (mls)	Total Wax Fill (mls)	Total Fill (grams) Density of Soy Wax @ 0.912	Fragrance (8%) in grams	Wax in grams
Metro Small	5	CDN-10	70	50	45.6	3.65	42.0
Metro Medium	6.7	CDN-16	215	175	159.6	12.77	146.8
Metro Large	8.2	CDN-20	360	270	246.24	19.7	226.5
Metro X-Large	9	CDN-24	500	390	355.68	28.45	327.2
Metro Jars Tall	9.2	CDN-20 (long)	620	550	501.6	40.13	461.5
Tumbler Small	5.23	CDN-8	85	60	54.72	4.38	50.3
Tumbler Medium	7.49	CDN-16	250	180	164.16	13.13	151.0
Tumbler Large	8.71	CDN-20	370	285	259.92	20.79	239.1
Tumbler X-Large	9.75	CDN-26	530	435	396.72	31.74	365.0
Tumbler Shallow	11	CDN-28 or 2 x CDN 14	530	400	364.8	29.18	335.6
Fiesta Small	5.6	CDN-12	167	135	123.12	9.85	113.3
Fiesta Medium	7.2	CDN-16	380	320	291.84	23.35	268.5
Fiesta Large	9.1	CDN-20 (long)	760	680	620.16	49.61	570.6
Apothecary Small	6.2	CDN-14	180	150	136.8	10.94	125.9
Apothecary Squat	10	CDN-22	440	350	319.2	25.54	293.7
Apothecary Tall	10	CDN-22	645	550	501.6	40.13	461.5
Bulb Jar	9.5	CDN-22	300	275	250.8	20.06	230.7
Candalina Baby	5.7	CDN-10	105	75	68.4	5.47	62.9
Candalina Small	6.8	CDN-10	170	150	136.8	10.94	125.9
Candalina Large	9.8	CDN-24	580	500	456	36.48	419.5
Mexicana Small	6.7	CDN-14	165	135	123.12	9.85	113.3
Mexicana Medium	8.5	CDN-20	370	300	273.6	21.89	251.7
Cylinder Rustic Large	9.6	CDN-24 or (2 x CDN-18)	300	200	182.4	14.59	167.8
Cylinder Rustic X-Large	11.45	(2 x CDN-26) (3 x CDN-16)	1020	850	775.2	62.02	713.2
Ceremonial Jar - 440mls	6.4	CDN-14 Long	440	410	373.92	29.91	344.0
Ceremonial Jar - 100 Hours	7.4	CDN-16 Long	654	580	528.96	42.32	486.6
Amalfi Percelain Jars	8.65	CDN-22	445	350	319.2	25.54	293.7
Sorrento Ceramic Container	9.8	CDN-24	430	330	300.96	24.08	276.9
Jar Lantern - Tall - Leather Tote	9.93	1 x CDN-26 or 2 x CDN-16	865	700	638.4	51.07	587.3
Jar Lantern - Ribbed - Rope Tote	11.03	1 x CDN-26 or 2 x CDN-16	740	555	506.16	40.49	465.7
Mosaic Standard	9.1	CDN-16	220	190	173.28	13.86	159.4
Mosaic Medium	10.1	CDN-18	360	300	273.6	21.89	251.7
Mosaic Large	11.4	CDN-24	525	450	410.4	32.83	377.6
Mosaic Hurricane Small	6.5	CDN-14	180	130	118.56	9.48	109.1
Mosaic Hurricane Large	13.2	CDN-24	575	475	433.2	34.66	398.5
Mosaic Votive	6.3	CDN-16	95	70	63.84	5.11	58.7
Tealight Standard	3.9	CDN-3 27mm	20	15	13.68	1.09	12.6
Tealight Tall	3.9	CDN-3 33mm	27	20	18.24	1.46	16.8
Maxi -Lights	6	CDN-10 33mm	60	50	45.6	3.65	42.0
Spa-Lights	3.9	CDN-6 50mm	60	55	50.16	4.01	46.2
Travel Tins 2oz	3.99	CDN-10	80	60	54.72	4.38	50.3
Travel Tins 4oz	6.5	CDN-14	130	100	91.2	7.3	83.9
Travel Tins 6oz	7.2	CDN-18	175	140	127.68	10.21	117.5
Travel Tins 8oz	8	CDN-22	230	190	173.28	13.86	159.4
Travel Tins 12oz	11	2 x CDN 14	460	350	319.2	25.54	293.7
Tins Alluminium Screw Top Small	6.65	CDN-14	110	80	72.96	5.84	67.1
Tins Alluminium Screw Top Medium	8.3	CDN-18	190	120	109.44	8.76	100.7