

Candle Wax Chart & Batch Log

Quantities for every jar size, plus a record sheet for your pours

WAX QUANTITIES — soy wax at a 90% fill, with 10% fragrance

Container	Volume	Soy	Paraffin	Beeswax	Coconut blend	Fragrance @10%
4 oz tin	118 ml	91 g	96 g	101 g	93 g	9 g
6 oz jar	177 ml	137 g	143 g	151 g	140 g	14 g
8 oz jar	237 ml	183 g	192 g	203 g	188 g	18 g
9 oz straight-sided	266 ml	206 g	215 g	227 g	211 g	21 g
10 oz tumbler	296 ml	229 g	240 g	253 g	234 g	23 g
12 oz jar	355 ml	275 g	288 g	304 g	281 g	27 g
16 oz jar	473 ml	366 g	383 g	404 g	375 g	37 g
22 oz 3-wick	650 ml	503 g	526 g	556 g	515 g	50 g

Melt about 10% more than shown — wax always clings to the jug and spoon.

FRAGRANCE LOAD (grams of oil per wax weight)

Wax	6%	8%	10%	12%
100 g	6 g	8 g	10 g	12 g
200 g	12 g	16 g	20 g	24 g
300 g	18 g	24 g	30 g	36 g
400 g	24 g	32 g	40 g	48 g
500 g	30 g	40 g	50 g	60 g
750 g	45 g	60 g	75 g	90 g
1000 g	60 g	80 g	100 g	120 g

WICK STARTING POINTS (CD series)

under 5 cm	CD 4
5–6 cm	CD 6
6–7 cm	CD 10
7–8 cm	CD 12
8–9 cm	CD 16
9–10 cm	CD 18
over 10 cm	two or three wicks

Always test-burn: the melt pool should reach the edges within about two hours.

BATCH LOG — what you poured, so you can repeat your successes

Let candles cure for one to two weeks before burning — the fragrance needs time to bind.

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