Candle wax temperature chart

Use the row for your exact product. Product names link to the supplier's instructions. The melt point is the solid-to-liquid transition. Follow the separate heat and pour temperatures for the process.

Wax / source link	Melt point	Heat / add oil	Pour
Golden Brands 464 CandleScience · soy container	113°F 45°C	185°F 85°C	135°F 57°C
Golden Brands 444 CandleScience · soy container	119°F 48°C	185°F 85°C	135°F 57°C
SimplySoy Artisan CandleScience · soy container	122–128°F 50–53°C	180°F 82°C	160 ± 5°F 71 ± 3°C
Coconut 83 Cal Candle Supply · coconut blend	Not listed	200°F 93°C	190°F 88°C
IGI 6006 CandleScience · paraffin-soy	133°F 56°C	185°F 85°C	170°F 77°C
IGI 4630 CandleScience · paraffin	119°F 48°C	185°F 85°C	170°F 77°C
Yellow beeswax CandleScience · pillar wax	144°F 62°C	185°F 85°C	175°F 79°C

Applying the chart

SimplySoy's pour target includes a 5°F (3°C) tolerance. For rough 444 tops, CandleScience's 444 tutorial suggests trying 150°F (66°C). Its tutorial lists a 119–125°F melt range; the current product page lists 119°F.

Coconut 83 has its own hotter process. These are the named suppliers' instructions and depend on the product formulation. The yellow beeswax source describes a pillar application. Use a thermometer and record each batch.

Next steps — wax amounts and batch and burn-test record. °C = (°F – 32) × 5 ÷ 9. Celsius rounded to whole degrees.