Candle testing sheet

Filled example with fictional observations

Use a separate record for each vessel, wick and recipe combination.

Batch record

Batch / sample ID	Example A / jar 01
Vessel / wax	4 US fl oz tin / example soy container wax
Estimated water to fill line	106.5 g at 90% fill
Wax / fragrance oil	84.8 g wax + 6.8 g oil (8% of wax weight)
Wick / cure	Sample wick A / 14 days (assumed)

Burn observation

Burn / elapsed time	First burn / 60 min
Melt pool to edge?	No. A 6 mm rim of solid wax remained.
Flame height	About 12 mm at this check
Soot or mushrooming	No visible soot or mushrooming at this check
Scent	Light scent at the observation point

For your own sheet

Record the wax lot, oil and wick identifiers so you can repeat the batch.

Keep the elapsed time with each observation. This example gives no pass/fail rating.