

# CBL125

a single fill paraffin blended wax for containers and jars



A paraffin blend that is suitable for container/jar candles only. CBL125 has been specially formulated for single fill operations. The minimal shrinkage is optimal for good sidewall adhesion and a smooth surface. CBL125 makes premium candles that are soft, smooth and creamy, allowing you to achieve brilliant color and outstanding scent throw.



## CBL125 Recommendations

### Additives

Always use UV additives to prevent photodegradation.

### Color

We suggest heating the wax to 180° - 185° F to ensure that color will be completely dissolved. Use color that is soluble in wax to prevent undissolved sediment in the wax. This sediment can block the wax flow in the wick and cause poor burning. Candlewic carries a full line of colors that are soluble in wax.

### Fragrance

Add fragrance just before pouring to avoid fragrance loss. This will avoid prolonged heating of the liquid fragrance which could sacrifice the integrity of the concentration. We suggest starting out with 6% fragrance, but higher levels may be achieved depending on the fragrance. Don't exceed more than 8% fragrance loads in your candle. Each fragrance has its own unique characteristics that may perform differently in waxes. Typically, heavier fragrances will have an adverse effect on your candle's burn. We suggest test burning your fragrance, wax and color combination to ensure you are getting an acceptable burn performance. You may need to adjust fragrance levels to achieve a desirable trade-off between fragrance and burn performance.

### Pouring

Pour at around 155° F, adjusting temperature to achieve desired look. We suggest for candles that are free of air bubble the filled containers should be pre-heated or placed in a heating vessel. Improvement of the container's side and adhesion will also be achieved by this process. Let candles cool at ambient temperature (do not force cool).

### Wicking

The wick size is dependent upon the candle size, shape, type, and amounts of color and fragrance used. Zinc core, LX, RRD, CD and HTP wicks work well with CBL125.

### Product Form

Bulk liquid and slabs.

## Typical Properties

### Melting Point

(ASTM D-87) 128-130°F

### Penetration @ 25°C

(D-1321) 86-110 dmm



## The Candlewic Company

3765 Old Easton Road | Doylestown, Pennsylvania 18901

Toll Free: 800-368-3352 | Local: 215-230-3601 | Fax: 215-230-3606 | [www.candlewic.com](http://www.candlewic.com)