



*Coal Creek Candle Company*

[www.coalcreekcandlecompany.com](http://www.coalcreekcandlecompany.com)

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## Container Wax (C-3)

### Handling and Melting of Container Wax (C-3)

**Step 1: Melting of Wax** - The wax should be heated to a temperature of 150° to 200°F to melt the wax. This can be done with the double boiler method or in the microwave. Do not heat the wax above 200°F. If wax is held at higher temperatures for long periods of time, it will discolor. Always use a thermometer when melting the wax and never leave your heated wax unattended. While the wax is melting, stir the wax regularly to reduce localized heating of the oil. This will help reduce burning of the wax while heating.

**Step 2: Adding Dye and Candle Scent** - The Dyes and Fragrances can be added to the wax after the wax is completely liquid. Dye should be added at a temperature of 150°F or higher but not over 180°F adding dye varies depending on the color you are wanting to achieve you will have to experiment with the color. Fragrance Oil should not be added if temp is over 175°F, let the wax cool then add 1 to 1 ½ oz of fragrance per pound of wax, depending on how strong you want your candles. Make sure to stir the wax completely to ensure that the fragrances and dyes are completely mixed in.

**Step 3: Preparing the Wax for Pouring** - After wax has been completely melted, and the dye and fragrance has been added reduce the heat on the wax so that the wax cools to a temperature of 130° to 165°F. A good temp to pour NatureWax is about 165-170°F. This will reduce cracking and discoloration of the wax after it has been cooled.

**Step 4: Pouring Candles** - Make sure that the container is at room or slightly warmer before pouring the wax into the container. The wax should be poured in the container while the wax is 140° to 170°F again remember NatureWax likes to be poured at the higher temperature which will reduce cracking and speed up the cure time of the wax. If wax is to be left in melter overnight, the wax should be stored at a temperature of 130° to 145°F. After you have poured the wax center the wick if the wick will not stand alone use a popsicle stick to wrap the wick around to keep it centered

**Step 5: Curing of Candles** - The candle should be allowed to cool and cure for at least 12 hours before the candle is burned. This will allow the crystals of the wax completely form, giving a nice finish to the candle.

### **Wicking the Jar**

First add a wick sticker to the bottom of the wick.

Get a BIC ballpoint pen take out the center with the ball point and ink now you have just the tube Put your wick in the center on the tube stick a wick sticker on the bottom of the wick center the wick in the jar and set it down on the bottom of the jar/tin press firmly to get the wick sticker to stick good.