



### *Ice Candle*

#### *The Following Candle Crafting Materials By Yaley Are Needed:*

- 1 Block Premium Candle Wax (Approximately 2 pounds per candle)
- 1 Metal Mold, any size or shape desired
- 1 Package Metal Core Wicking—Small, Medium or Large depending upon diameter of candle or taper candle of appropriate height.
- Pouring Container or appropriate container with pouring spout
- 1 Melting Container in which to heat wax
- 1 Candle Thermometer or Candy Thermometer
- 1 Package Mold Sealer (Included in Yaley Candle Mold)
- 1 Package Concentrated Candle Dye of your color choice (Orange if for cheese)
- 1 Package Concentrated Candle Scent of your choice if desired
- Hammer, Chisel or screwdriver
- 1 Thin Dowel or thin pencil (Included in Yaley Candle Mold)
- Ice Chips

#### *Procedure:*

This airy sculptured looking candle is particularly effective when poured to represent swiss cheese and displayed on a cutting board with ceramic or wooden mice accessories. Even though this candle has this unusual texture, it burns beautifully.

#### *Step One: Work Area*

Select work area near your stove or hot plate. NEVER LEAVE THE HOT WAX UNATTENDED. Cover area with newspapers. Assemble your supplies and tools.

### *Step Two: Preparing Wax*

To melt the wax block, you must first break it up into small enough pieces to fit in your melting container. To do this, place wax blocks in cardboard box and using a hammer and a chisel, break the wax block. Fill the pot with the wax pieces **and** place the thermometer in the pot. It will take approximately 2 pounds of premium wax for the basic tall round candle.

### *Step Three: Melting Wax*

Place the melting container on an electric hot plate, over a double boiler or directly on the stove and allow the wax to melt. Heat the wax to 180°. Watch constantly as the wax heats rapidly on direct heat, particularly on a gas stove. **DO NOT LEAVE THE MELTING WAX UNATTENDED AT ANY TIME.** If the doorbell or phone rings or you have to leave the melting wax, take the pot from the fire.

### *Step Four: Wicking*

The ice candle can be wicked in the normal method, however, due to the lacey design, the candle will burn rather quickly. A better method is to use a taper candle for the core in place of the wick. Place the taper candle in the center of the mold either up-right or with the wick placed in the wick hole at the bottom of the mold. Seal the wick hole with mold sealer.

### *Step Five: Adding Color Dye*

When the wax reaches almost 180°, add the color to it. When using YALEY'S Concentrated Dye block, simply shave off 1/8th of the block for approximately two pounds of wax and add to melting wax. You cannot always tell by looking at the melted wax the color you will get when the candle sets up. If you want to make a test, drop a little of the melted wax on a piece of white paper. This will set up quickly and give you an idea of the color. Be sure to stir your melted wax with the dowel until all the dye dissolves. When wax reaches 180°, **REMOVE FROM HEAT.**

### *Step Six: Adding Scent (Optional)*

Shave 1/8 block on Concentrated Candle Scent and add to hot wax. Do not use too much scent as an excess of oil scent will blemish or cause mottling on the candle surface.

### *Step Seven: Pouring Wax Over Ice*

Before pouring the wax into the metal mold, arrange the ice chips around the taper mold to the desired height. Immediately pour the wax over the ice chips. Wax should be 180° when pouring into mold. Pour the wax slow and easy to eliminate bubbles. Fill the mold to the desired height. As the wax shrinks in the mold it will form a well. Refill this well a few minutes after the first pour. If you wait until the wax completely sets, when you refill the well the wax will fill in the holes in the ice candle. Let the candle set to cool. The candle should be ready to remove from the mold in about 1-2 hours. Do not put in refrigerator. Turn the mold upside down over the sink. The candle will drop out easily. The sink will catch the water from the melted ice. There may be a very thin layer of wax over some holes. Poke these out to release the water. Be sure to clean your metal mold well after use and remove all the water. If water is left in the mold, your mold will rust.

### *Special Instructions For Cheese Candle*

Some of the metal molds are hurricane type, which should be used for the cheese candle and do not have a hole in the bottom. You will need to use a wick tab to hold the wicking at the bottom of this mold. Make a cheese candle using the same procedure as above only before you have secured the wicking into the mold, cut a piece of cardboard 4" x 6". Cover both sides of the cardboard smoothly with aluminum foil. Bend the cardboard lengthwise making it 2" x 6". Place this piece of bent cardboard into the mold so the edges touch the side of the mold. (See Figure 1) This makes a wedge shape. Now secure your wicking (off center) by using the wick tab in the bottom. Pour 1/4" of wax to hold wick tab and cardboard wedge in place. Bring wick to top of mold and secure a dowel or pencil. Now put ice into both sections and pour as shown in instructions above. When the candle is removed from the mold, gently pry the wedge from the candle and you will have the cheese and the slice.

Fig. 1

