

NATURE WAX®

Handling and Melting of Palm Feathering Pillar Wax

Step One: Melting of Wax – The wax should be heated to a temperature of 150°F to 200°F, to melt completely. 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 wax and never leave molten wax unattended. Stir wax regularly while melting, to reduce localized heating. This will help to prevent burning of the wax.

Step Two: Adding of other ingredients – Other additives or ingredients may be added to the wax at any time. Note: These additives or ingredients may change the performance of the wax.

Step Three: Adding Fragrance and Dye – Fragrances and Dyes can be added to the wax, when it is completely molten. Stir the wax completely, to ensure the fragrances and dyes are completely dispersed.

Step Four: Preparing the Wax for Pouring - After wax has been completely molten, reduce the heat and allow the wax to cool to a temperature of 150°F to 185°F. Ideally, the wax should be poured at a temperature of 160°F to 170°F.

Step Five: Pouring Candles – The mold can be preheated up to 150°F– 180°F, or left at room temperature. Remember that the temperature of your mold will affect your cooling rate and can give you different appearances in the wax.

Step Six: Cooling of the candle – The candles can be cooled with or without the use of fans. With a feathering pillar wax, the appearance of the finished candle depends greatly on the rate of cooling.

Step Seven: Removing from the mold – The candle can be removed from the mold when the candle is mostly cooled and has released from the mold. This usually occurs 4 hours after pouring, but depends on the cooling rate and size of the candle.

Wick Recommendations

Candle Size	Recommendation
Tapers	Atkins & Pearce/Wicks Unlimited: HTP 13, 31, 41, 52, 62, 73, 83
Votives	Atkins & Pearce/Wicks Unlimited: HTP 62, 73, 83, 104, 105 Heinz: CD 12, 14
Pillar (2-4 inches)	Atkins & Pearce/Wicks Unlimited: HTP 83, 104, 105, 1212 Heinz: CD 14, 18 and #2SQ #1SQ

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