



## Simple Candle Making Kit Instructions

**Your kit should contain...** 600g Soy Wax: 1 Silicone Mould: 4 pre-cut, waxed wicks on sustainers: 30ml Orange essential oil: 30ml Kiwi & Lime fragrance oil: 2 Candle dye chips: 1 Wick-Holder.

**You will also need...** Cooker or Hob: Double Boiler (recommended): Protective gloves: Apron or other protective clothing: Kitchen scales: Thermometer (recommended). Teaspoon measure.

### READ THESE INSTRUCTIONS IN FULL BEFORE YOU START.

1. A single candle uses 150g of Soy Wax, so when making one candle at a time weigh 150g of the wax into your double boiler (if you don't have a double boiler and can't improvise one, you may heat the wax in a saucepan with a thick base to spread heat as evenly as possible, but this method requires more care NOT to overheat the wax).
2. Place your double boiler on a moderate heat and leave to gently melt the wax. Use a thermometer to monitor the heat. This soy wax has a melt temperature of approx 65 degC. If using a saucepan, use a low heat and DO NOT over-heat your wax (wax is flammable).
3. Whilst your wax is melting, break/cut your chosen dye chip into smaller pieces ready to add to the wax once melted. You will add a little at a time until you reach your desired depth of colour.
4. Prepare your mould and wick... Your wick is pre-waxed but will need 'gluing' to the bottom of the mould. To do this, dip the sustainer-end (flat metal end) of your wick into the melting wax and immediately stick the sustainer to the centre inside bottom of your mould, pressing in place for a few seconds until the wax 'glue' sets. Take your wick-holder and force the 2 sticks slightly open in the centre, ready to 'pinch' the top of your wick. Slide the opened wick holder over the top end of the wick and gently make sure the wick is centred and vertical in the mould when the holder sits on the top.
5. Your mould is now ready to fill... Turn your attentions back to the wax. Having made sure it's melted (ideally not much hotter than approx 68 degC) add pieces of coloured wax dye chips and let them melt into the wax, adding just enough to gain the depth of colour you desire when stirred in.
6. Leave your wax to cool slightly. Ideal pour temperature of this wax is approx 51 degC. As the wax cools towards this temperature, add your fragrance. Ideal maximum fragrance content in a scented candle would be approx 8%. The easiest way to measure this quantity would be 3 teaspoon measures, each not quite full into 150g of wax. Add this to your melted wax and stir in thoroughly.
7. You're now ready to pour your candle. Assuming you have melted just enough wax for one candle, pour the whole content gently into the mould, tapping the sides of the mould to release any bubbles, then simply leave to one-side. As the wax cools there may be a little shrinkage, but if you've observed the correct pouring temperature, this should be minimal.
7. Alternative... If you wish to completely avoid the problem of shrinkage which can affect the surface of your candle, reserve a little of the melted wax in the pan and keep melted. As the candle cools and the surface skin forms, simply pierce the skin and re-pour the top surface of the candle from the small amount of reserved wax, This ensures the top surface remains even, without obvious signs of shrinkage. This technique is especially useful with container candles, but can be used in any moulded candle when pouring from the top.

Your candle can be removed from the mould when the wax has fully cooled. Leaving overnight is preferable.

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