

DESSERT CANDLES

WORKSHOP

Topic Included Overview

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- Different types of wax
- Fragrance oils
- Colors
- Materials and Tools
- Wicks
- Dos and Don'ts
- Process
- Different techniques for toppings

Introduction to Candle making process

Candle making is a very creative process. There is no limit to the types of candles one can make using their imagination. With an understanding of the right tools and products and process, you can be on the way to making beautiful candles for your homes or for gifting. There is a huge potential and market, should you wish to start selling candles. A little creativity, dedication and patience can set you on the path of creating the most beautiful candles.

Types of wax

Paraffin Wax -

Paraffin wax, also known as straight wax, is wax that doesn't have any additives in it. The most commonly used and least-expensive candle wax, paraffin can be used to make many types of candles, including pillars, containers, votives, tealights, tapers and tarts.

Soy Wax

Soy wax is simply hydrogenated soybean oil and the best application for soy wax is in container candles. When using soy wax it is important to note that there are definitely performance and appearance differences between paraffin wax and soy wax.

Soy wax basics

- Generally soy wax candles have a “flat” or pastel shade to the candle. This can play well to the scents used. In the fall nothing is better than harvest colors and fragrances.
- Soy wax requires more dye to get to the desired color.
- It is as close to a one pour wax as exists. It still requires topping off if poured too hot or if the container is too large.
- Pouring temperatures have less impact on the finished candle than paraffin waxes.
- Depending on the scent load, no additives will be needed in most instances.

Beeswax

Beeswax is another 100% all-natural wax. One of the best candle waxes on the market, beeswax can be used to make all types of candles, including pillars, tapers, votives and containers. It is also available in beeswax sheets.

Gel Wax

Offering the translucent quality of gelatin, gel candle wax isn't actually wax at all. Instead, it's made from mineral oil and a polymer resin. With gel candle wax and a clear glass container, you can make container candles you can see through and into! For added interest, you can make embedded-object gel candles, where you insert decorative, nonflammable items into the gel.

Fragrance Oils

Use only the fragrances meant for candle making.

Temperatures at which it is recommended to add fragrance for best results:

- Paraffin Wax - between 80 and 85° c
- Soy Wax - between 79 and 85° c
- Beeswax - between 71 and 74° c
- Gel Wax - 85° c

Colors

Use colors meant specifically for candles. There are powder and liquid colors available in the market. Colors can be added to the wax in 2 ways

1. Along with the wax while melting it.
2. At the time of adding the fragrance. (Along with the fragrance)

Materials and Tools

Materials Required for Candle Making:

- Wax
- Wicks
- Fragrance

- Color
- Glass or Tin Containers
- Embeds such as dried flowers, dried fruits, spices, glitter etc.
- Moulds

Tools

- Weighing scale
- Digital thermometer
- Container for boiling water
- Container/s for melting wax
- Silicone spatula or a glass rod for stirring
- Heat source (gas, induction or microwave oven)

Wicks

Ready wicks with sustainers are available in different sizes. Choose the appropriate wick size for the candle you are making.

Dos and Don'ts

Dos

- Add your fragrance at the right temperature.
- Stir constantly for at least 3-5 minutes for the fragrance to mix completely in the wax.
- Cover the container for 1-2 mins after mixing the fragrance.
- Trim your wick to the correct size.
- Use a thermometer.
- If making candles on a large scale for the first time, please test before doing so.

Don'ts

- Do not use crayons to dye your candles. Crayons can clog the wick and cause the candle to burn poorly. Crayons can also affect your scent throw and possibly give off a bad smell.
- Do not use perfume in place of fragrance oils. It will not throw well and it could clog your wick.
- Do not burn your candle for more than 3-4 hours. Continuing to burn the candle after that amount of time can result in lots of smoke, soot, and mushrooming on the end of the wick. This can cause the fragrance throw to be masked by smoky smell and could be a fire hazard if the flame gets too big!
- Do not blow your candles to put them out.
- Do not put your candle in the refrigerator to harden. It can cause the glass to crack or shatter, make the wax shrink up and create wet spots or sink holes, and even weaken the scent throw.

VIDEO 1

Tart Candle

What you will learn:

- How to melt soy wax.
- Adding fragrance.
- Adding colors.
- Making the tart base in muffin mould.
- Making wax fruits.
- Melting gel wax
- Inserting the wick after the tart is ready.

Materials:

Soy wax

Gel wax

Wick

Candle fragrance

Candle colors

Muffin mould

Muffin mould -

https://www.amazon.in/gp/product/B095TRBBX3/ref=ppx_yo_dt_b_asin_title_o08_s00?ie=UTF8&psc=1

VIDEO 2

Hot chocolate candle with marshmallows

What you will learn:

- How to melt soy wax.
- Adding fragrance.
- Adding color.
- Preparing the container and fixing the wick.
- Making wax embeds (marshmallows).
- Adding the embeds.

Materials:

- Soy wax
- Glass cup or any suitable glass container
- Wick
- Brown candle color
- Chocolate fragrance
- Mould for making marshmallows

Brown color -

https://www.amazon.in/gp/product/B09GYN3TRC/ref=ppx_yo_dt_b_asin_title_o04_s00?ie=UTF8&psc=1

VIDEO 3

Cheesecake candle

What you will learn:

- How to melt soy wax and gel wax
- Adding fragrance
- Fixing wick in the mould
- Pouring wax in the cheesecake mould.
- Topping the cheesecake with fruits and the types of cheesecakes that can be made.
- Pouring gel wax topping.

Materials:

- Soy wax
- Gel wax
- Candle fragrance
- Moulds for making wax fruits
- Pastry mould

Pastry mould

https://www.instagram.com/soap_moulds/?hl=en&fbclid=IwAR1vQIhf7_xdm4Y2DlwiPcej7WI-l2Ebntbu2Yeguyc-1yRY4J8mWF3HGdk

VIDEO 4

Mint and chocochip ice cream candle

What you will learn:

- How to melt soy wax.
- Adding fragrance.
- Inserting wicks in the glass.
- Pouring wax in the glass.
- Beating soy wax to make an ice cream scoop.
- Making chocochips.
- Topping the glass with the ice cream scoop and adding other toppings.

Materials:

- Soy wax
- Glass

- Candle fragrance
- Candle color (green and brown)
- Mould for making chocochips (optional) You can make a layer of the chocolate color wax and after it dries, break it into small pieces.
- Ice cream scoop or similar spoon.

VIDEO 5

Macaroon candle

What you will learn:

- How to melt soy wax.
- Adding fragrance.
- Pouring wax in the macaroon mould in two ways.
- Beating soy wax to make cream.
- Unmoulding from the mould and adding cream between 2 layers.
- Inserting the wick after the macaroon is ready.

Materials:

- Soy wax
- Candle fragrance
- Candle color
- Macaroon mould
- Wick

Macaroon mould

https://www.instagram.com/soap_moulds/?hl=en&fbclid=IwAR1vQIhf7_xdm4Y2DlwiPcej7WI-I2Ebntbu2Yeguyc-1yRY4J8mWF3HGdk

VIDEO 6

Cupcake candle

What you will learn:

- How to melt soy/paraffin wax.
- Adding fragrance and color.
- Using the muffin mould.
- Fixing the wick. (before and after the cupcake is made)
- Beating soy wax for the topping.
- Using a piping bag with nozzle.
- Decorating the cupcake.

Materials:

- Soy wax
- Candle color
- Candle fragrance
- Muffin mould (silicone)
- Mould for making ice cubes
- Wick
- Piping bag
- Nozzle (M1)

Muffin mould -

https://www.amazon.in/gp/product/B095TRBBX3/ref=ppx_yo_dt_b_asin_title_o08_s00?ie=UTF8&psc=1

VIDEO 7

Jar dessert candles

What you will learn:

- How to melt wax.
- Adding fragrance.
- Preparing the containers.
- Fixing the wick.
- Pouring wax in the container.
- Adding a layer of wax fruits to the jar.
- Topping the jar with icing etc.

Materials:

- Soy wax
- Candle color
- Candle fragrance
- Glass jars
- Mould for making fruits, chocolates, chocolate bars etc.
- Wicks
- Piping bag
- Nozzle (M1)

Moulds

https://www.instagram.com/soap_moulds/?hl=en&fbclid=IwAR1vQlh7_xdm4Y2DIwiPcej7WI-I2Ebntbu2Yeguyc-1yRY4J8mWF3HGdk

VIDEO 8

Moulding and unmoulding of fruits, chocolate bars, cubes, coffee beans etc.

What you will learn:

- Different types of moulds.
- Adding melted wax to the moulds.
- Adding fragrance and colors.
- Unmoulding after the wax has dried.
- Storing the wax fruits, cubes, bars etc.

Materials Required:

- Wax - Soy or paraffin
- Candle color
- Preferred candle fragrance (optional)
- Moulds for making ice cubes, marshmallows, fruits and berries, chocolate bars etc.
- Wick

Moulds

https://www.instagram.com/soap_moulds/?hl=en&fbclid=IwAR1vQlh7_xdm4Y2DlwiPcej7WI-l2Ebntbu2Yeguyc-1yRY4J8mWF3HGdk

VIDEO 9

Preparing the wick

What you will learn:

- How to select the suitable thread
- How to cut the required length
- How to dip it in wax
- About wick sustainers
- How to fix the wick in the sustainer

Materials:

- Suitable wick thread
- Melted wax (Paraffin, syt etc.)
- Wick sustainers
- Pair of scissors
- Pliers

Links of candle material suppliers. They deliver all over India at wholesale rates and have an extensive list of products.

Niral Industries -

<https://candlemould.com/>

(PDF shared in the group)

You can call them for their latest candle making supplies

Moulds -

https://www.instagram.com/soap_moulds/?hl=en&fbclid=IwAR1vQIhf7_xdm4Y2DlwiPcej7WI-I2Ebntbu2Yeguyc-1yRY4J8mWF3HGdk

YOUTUBE LINK - <https://www.youtube.com/channel/UCLts9ZKw4x9RWiSHIHQIHdw>

INSTAGRAM LINK - https://www.instagram.com/p/CW7vAr6v-N1/?utm_medium=copy_link