

WHY IS MY CANDLE FLAME SO SMALL?

4/15/23

CANDLES

AROMA

SAFETY

FACTS

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In case you did not know, a candle's flame is supposed to be tall and bright, but sometimes, when burning your hand poured vegan candles, you might occasionally encounter a problem with the flame burning extremely faint. If this happens, it can be hard to light (or relight) your candle.

But **NOT TO WORRY**, we can fix this!

Candle wicks can burn faint for several different reasons. Sometimes it's an issue with the size or quality of the wick, and other times it might be because the wick was trimmed too short or the wick is not getting enough fuel (wax). This can be due to an unbalanced amount of fragrance oils. If there were chemicals used in the manufacturing of the wax, the candle's wick may become clogged, resulting in a small flame.

SO, to sum it all up, there could be a number of reasons why your candle's wick is burning faintly!



The wax and the wick work together in a candle. The lighted wick begins to heat up the wax and turn it into liquid. The liquid wax then gets absorbed by the wick and vaporizes it. The wax vapor burns and keeps the candle lit. A candle flame is sustained by the continual melting of wax at the base of the wick, which is drawn up due to combustion aided by oxygen. Without enough oxygen or wax, a candle's flame will first become small and then go out.

If too much fragrance oil is used when manufacturing your candle, it can result in a small candle flame. The reason for this is that fragrance oils are made up of molecules that are lighter than the molecules of wax. When the candle is cooled, the fragrance oil accumulates on the top of the candle. The wick clogs causing the candle flame to become smaller.

How to Fix a Small Candle Flame?

If your candle is exhibiting a small and faint flame that eventually seems to extinguish itself after a few minutes, here are a few troubleshooting TIPS that might help!

+ Light the wick, allow the candle to burn for 20 to 30 minutes before blowing out the flame. Immediately pour the liquid wax into a safe disposable place (trash can). Now, dig out a top layer of wax **evenly** around your jar

+ Relight your candle and let it burn till the first layer of wax melts evenly. Extinguish the flame and let the wax harden around the now exposed candle wick. This resets the candle's memory. We do this to even out any marks left behind when we dug out the wick, It also prevents the candle from tunneling the next time you burn it, which can cause your wick to burn faint.

Remember to always trim your candle's wick 1/4 of an inch before each new burn!