

Tips For Using “EcoSoya” Waxes

Color

Most dyes work with EcoSoya. We recommend using color blocks, or chips added to the wax at 155° or above. Powder dyes should be added to the wax at 190°. Some liquid dyes work well but may cause objectionable frosting and/or bleed due to their solvent base. If you wish to make your candle darker add a little black dye to the color you are using.

Fragrance

Most any fragrance or essential oil may be used. Soap fragrances can be used for matched gift sets. Some fragrances may react poorly with the wax causing bleed or frosting; try a different fragrance or manufacturer to eliminate it. Fragrances vary from company to company. For example: one company may have many different vanillas which may be different from another company’s vanillas.

Wicking

Soy waxes require larger wick sizes than paraffin. The ideal burn pool depth to achieve is ¼” to ½” within about 4 to 5 hours for container candles. Too large of a wick will produce deeper, quicker burn pools but may also cause sooting and short burn times. Keep wicks trimmed to ¼”. Too large of a wick in a pillar candle may cause guttering (wax leaking through the side of the candle).

Mushrooming is when carbon and/or other substances build up on the end of the wick interfering with combustion. Mushrooming can cause sooting and off odors.

Check our **Wick Chart** for Initial Wick Suggestions.

Molds

Mold should be clean and room temperature. Your molds may need “conditioning”. If your candle does not release well after cooling, clean the mold, re-melt the wax and re-pour. This will have “conditioned” the mold. Mold release may also be used.

Every combination of container, wax, dye, fragrance and wick must be tested for burn quality. Go to Troubleshooting for more information.