

Candle Making Supplies

The Flaming Candle Company wick chart is designed to assist in choosing the right wick in the candle making process. The recommendations below are only meant to serve as a guide in getting started. <u>Testing is the only way to</u> <u>determine the wick that works best for each candle project.</u> Higher viscous waxes such as single pour paraffin wax, soy (vegatable) wax, and beeswax, may require up to several sizes larger than the recommendations below.

When performing testing, always take detailed notes and remember there are a variety of factors that can determine the appropriate wick size to achieve optimal burning characteristics. Factors that can influence the proper wick include: wax type, type and amount of fragrance oil, amount of dye used, container size and shape, and additional additives (vybar, stearic acid, etc.) used in each particular candle making project. Changing any of these variables can affect the candle burning characteristics.

PREMIER 700 Series Wicks		The Premier 700 Series are flat braid cotton core wicks made from textile-grade cotton. They can be used for tealights, votives, pillars, and container candles. They work well in both paraffin and soy waxes. They are designed to be clean burning with less mushrooming. Unlike most other wicks, the Premier 700 Series comes in many different sizes, allowing for better wick precision to achieve optimal burning candles.						
	The All shakes	Matters	Small 1-2" Candle		Medium 2-3" Candles		Large 3-4" Candles	
Wick Size	Tealight	Votives	Pillars	Containers	Pillars	Containers	Pillars	Containers
WI-705	$\diamond$							
WI-715			<u> </u>	<u> </u>				
WI-720			<u> </u>	<u> </u>				
WI-725		$\diamond$		<u>)</u>	$\diamond$			
WI-735				<u>)</u>				
WI-745								
WI-750								
WI-755							$\diamond$	<u>)</u>
WI-760							$\diamond$	<u>)</u>
WI-765					$\diamond$		$\diamond$	<u>)</u>
WI-775							$\diamond$	<u>)</u>
WI-780							$\diamond$	<u>)</u>
WI-785							$\diamond$	<u>)</u>
WI-795							$\diamond$	<u>)</u>
WI-799								

Zinc Core Wicks		Zinc core wicks are cotton braid with an inner zinc core. They can be used for tealights, votives, pillars, and container candles. They typically work best in paraffin waxes, but can be used in soy waxes. They are designed to promote maximum rigidity to remain straight in melted wax. Zinc core wicks are one of the most common types of wick used in candle making. Zinc core wicks can potentially mushroom more than other wicks, but this can be minimized by using the proper wick size and keeping the wick trimmed.							
Wick Size	Tealight	Votives	Small 1-2" Candle		Medium 2-3" Candles		Large 3-4" Candles		
WICK SIZE			Pillars	Containers	Pillars	Containers	Pillars	Containers	
28-24Z		$\diamond$	$\diamond$	$\diamond$					
34-40Z		$\diamond$		$\diamond$		$\diamond$			
36-24-24Z		$\diamond$		$\diamond$	$\diamond$	$\diamond$			
44-24-18Z					<u> </u>		0		
44-32-18Z					<u>()</u>			<u>è</u>	
51-32-18Z						$\diamond$	0	<u>è</u>	
60-44-18Z							Ò	<u>è</u>	

ECO Wicks		ECO wicks are a coreless, cotton flat braid wick with paper filament throughout, providing increased rigidity. They can be used for tealights, votives, pillars, and container candles. ECO wicks typically work best in soy waxes, but may be used in paraffin waxes with a lower melt point. They are self trimming and clean burning with minimized mushrooming, soot, and smoke.							
Wick Size Tealight		Votives	Small 1-2" Candle		Medium 2-3" Candles		Large 3-4" Candles		
WICK SIZE	Tealight	light volives	Pillars	Containers	Pillars	Containers	Pillars	Containers	
Eco 1	Ò	<u>è</u>							
Eco 2		<u>)</u>		$\diamond$					
Eco 4		<u>)</u>	$\diamond$	$\diamond$					
Eco 6						0			
Eco 8			$\diamond$			$\diamond$			
Eco 10						$\diamond$			
Eco 12						$\diamond$		<u>)</u>	
Eco 14									
Eco 16									



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ΗΤΡΙ	Wicks	HTP wicks are a coreless, cotton flat braid wick with paper filament throughout, providing increased rigidity. They can be used for tealights, votives, pillars, and container candles. HTP wicks are versatile and can be used in both paraffin and soy waxes. They are designed to work well in more viscous waxes and are self trimming with a slight curl. HTP wicks are created to reduce carbon buildup, which leads to increased soot.							
Wick Size			Small 1-2" Candle		Medium 2-3" Candles		Large 3-4" Candles		
WICK SIZE	Tealight	Votives	Pillars	Containers	Pillars	Containers	Pillars	Containers	
HTP 31		$\hat{\mathbf{O}}$							
HTP 41		0		0					
HTP 52		0		0	<u>)</u>				
HTP 62				0	<u>)</u>				
HTP 73					<u>)</u>	0			
HTP 83					<u>)</u>	0			
HTP 93						<u>)</u>			
HTP 104						<u>é</u>			
HTP 105						<u>)</u>		$\diamond$	
HTP 126								$\diamond$	
HTP 1212								$\diamond$	
HTP 1312									

2 Ply Wood Wicks		The "Soft Wood Series" wooden wicks perform well in paraffin, soy, and palm wax. They are treated with a clean, patented burning agent to give you the ultimate performance in an all natural wooden wick. Fragrance levels of 6% - 8% may produce the best crackle, but testing is recommended for desired results.						
Wick Size	Small Containers, Small Tins, Votives		2" to 3" Containers 3" to 3-3/4" Contail		4" and Larger Containers			
Small	4							
Medium								
Large								
Extra Large	ge				<u>è</u>			