

# **Company Profile / Products**

Wicks Unlimited is the global leader in candle combustion solutions and technical services. As an ISO 9001:2015 certified supplier and manufacturer, Wicks Unlimited produces waxed wick, sustainers, and wick clip assemblies that adhere to the strictest global standards thanks to its world-class quality management systems and state-of-the-art equipment. Wicks Unlimited also proudly has the European quality seal, RAL GZ 041, for quality waxed candle wick. As a division of Stimpson (the world's leading manufacturer of standard and special eyelets), Wicks Unlimited is located in Pompano Beach, FL, in a

#### **Waxed Wick on Reels**

Wicks Unlimited's pre-waxed wick on a fully recyclable high-strength cardboard reel is the perfect product for "in-line" cut, tab, and glue candle manufacturing machinery. Our proprietary waxing process saturates the wick to its core by gently forcing the air out of the raw wick enabling the wick to burn in a more uniform, consistent, and predictable manner while simultaneously making it stronger to work with during production. With (up to)3,000 yards (2,743 meters) of waxed wick per reel and over 400 different candle wicks to choose from, Wicks Unlimited's wick features minimal ends ensuring your production runs smoothly and efficiently.

- 3,000 yards (2,743 meters) of waxed wick per reel
- Proprietary waxing ensures each wick is fully de-gassed for optimal wax saturation.
- Recyclable high-strength cardboard reel
- Perfect product for "in-line" cut, tab, and glue candle manufacturing machinery.
- Minimal ends ensure candle production runs smoothly and efficiently.
- Available for our make & hold program for qualified customers.

## Wick Clip Assemblies

Wicks Unlimited is the leading U.S. based manufacturer and supplier of wick-clip assemblies. Our wick clip assemblies are all primed (pre-waxed) to your specifications and then using high-speed automated equipment manufactured to your exact length and sustainer requirements for optimal combustion. Wicks Unlimited offers two crimping options: non-puncture and puncture crimping. Non-puncture crimping enables candles to "shut off" while puncture crimping generates additional wax (fuel) flow that consumes all the fuel (wax) at the end of life, respectively. Both Non-puncture and puncturing crimping will help "shut off" the flame. The difference is that non-puncture will extinguish the flame as soon as it reaches the top of the neck. Candle manufacturers rely on Wicks Unlimited for wick-clip assemblies to consistently achieve uniform wick height, prevent wick lean and stop tails.

- Leading U.S. based manufacturer & supplier of wick-clip assemblies
- Manufactured to your exact length, sustainer, and waxing requirements
- Achieve uniform wick height, prevent wick lean and stop tails
- Wicks Unlimited offers two crimping options: non-puncture and puncture crimping.
- Patented crimping tool exerts more pressure on the wick core without shearing the fibers, ensuring a solid crimp every time and prevents the wick from pulling out.
- Wicks Unlimited's crimp will meet or exceed all standard operating requirements for crimp hold.
- There are no tails on Wicks Unlimited's wick-clip assemblies, guaranteed.

#### 280,000 sq. ft state-of-the-art manufacturing facility. Stimpson employs over 200 skilled technicians and employees, 35 of which are at Wicks Unlimited. This strategic location, along with our talented team members, allows Wicks Unlimited to ship quickly to both LATAM and European markets, allowing our customers to meet tight deadlines and exceed their customers' expectations. Wicks Unlimited's product lines' depth and breadth allow customers to single-source all of their candle

combustion products, saving them both time and money.



**Wicks Unlimited your Global Leader** For All of Your Candle Combustion Needs

#### **Sustainers**

Wicks Unlimited sustainers are manufactured to the highest ISO 9001:2015 standards with either a 15 mm or 20 mm base and lengths of 3.8 mm, 6 mm, 10 mm, and longer. To meet the needs of manufacturers, Wicks Unlimited also developed an innovative self-centering votive sustainer line. All our sustainers are manufactured from .010" (0.254 mm) thick tin-coated steel, inhibiting corrosion, which is preferred by leading candle manufacturers worldwide.

- 15 mm or 20 mm base options
- Lengths of 3.8 mm, 6 mm, 10 mm, and longer are available.
- All of our sustainers are manufactured from .010" (0.254 mm) thick tin-coated steel that helps inhibit corrosion and is preferred by leading candle manufacturers worldwide.

## **Technical Services**

Our expert lab technicians will provide confidential preliminary wick optimizations and combustion problem-solving for our customers. Our busy lab is not only a place of technical assistance but also of continual learning.

## **Combustion Optimization and Troubleshooting**

Discuss your burn objectives and candlewick needs with a Wicks Unlimited representative. During our consultation, we will help recommend to you the best wick for your candle and help you identify the combustion and burn issues you are experiencing.

## Make & Hold Program

Customers participating in the Make-and-Hold Program are provided guaranteed same or next day shipping of their most critical waxed wick on reel or wick-clip assembly requirements, going a long way to meet just-in-time challenges.

- Wicks Unlimited is strategically located in Pompano Beach, FL with easy shipping access for both LATAM and European markets.
- Guaranteed same or next day shipping

# The Wicks Unlimited Difference

The team at Wicks Unlimited works closely with the candle industry, keeping its finger on the pulse of its ever-changing demands by supporting and participating in The National Candle Association, The Latin American Candle Manufacturers Association, and the American Society for Testing and Materials Subcommittees. With over 450 different wicks stocked on-site, 26 candle sustainers, an assortment of wick clip assemblies, and an onsite combustion optimization laboratory, Wicks Unlimited is the ultimate destination for all of your combustion needs. Partnering with experienced



## **Technical Services**

Once Wicks Unlimited understands your unique wick or combustion need, our candle technicians begin a complimentary, comprehensive analysis. Once completed, we report our findings to you and make further recommendations to help you find an optimized burn.



candle combustion specialists like Wicks Unlimited during the development process or during the troubleshooting phase, can help manufacturers perfect the combustion process by making product recommendations, including the appropriate wick size and sustainer type for an optimized burn. Contact Wicks Unlimited to schedule your complimentary optimization test or to learn more about our candle combustion products.



ISO 9001:2015 Certified • RAL Quality Mark Certified



# Waxed Wick on Reels | Wick Clip Assemblies | Sustainers | Technical Services

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