

# The art and science of candle wax

While they've evolved dramatically from their earliest uses, wicked candles continue to be central to people's lives, helping them celebrate occasions, indulge their senses, observe rituals and accent décor. Because of their importance, candle manufacturers require a supply of reliably high-quality wax to produce consistent products that enhance their customers' lives. ExxonMobil has more than 125 years of experience refining and optimizing our wax to meet the highest standards.

## Key benefits in candle formulations



**Tailored melt points**  
for different candle formulations



**Variable wax hardness**  
based on need



**Colorless formulations**  
for retention of dyes/  
pigments (true-die)\*



**Controlled flash points**  
for safe lighting



**Low oil-content properties** for fragrance retention\*



**Structural regularity**  
through consistent carbon number distribution

## Our capabilities

The waxes we produce go through extensive testing to ensure qualities such as glass adhesion, appearance, fragrance, thermal stability and tunneling meet the highest standard of excellence. Our testing process is driven by quantifiable data, and our waxes are designed and produced under ExxonMobil Brand and Product Integrity Management System to produce consistent quality waxes.

\*Parvan only

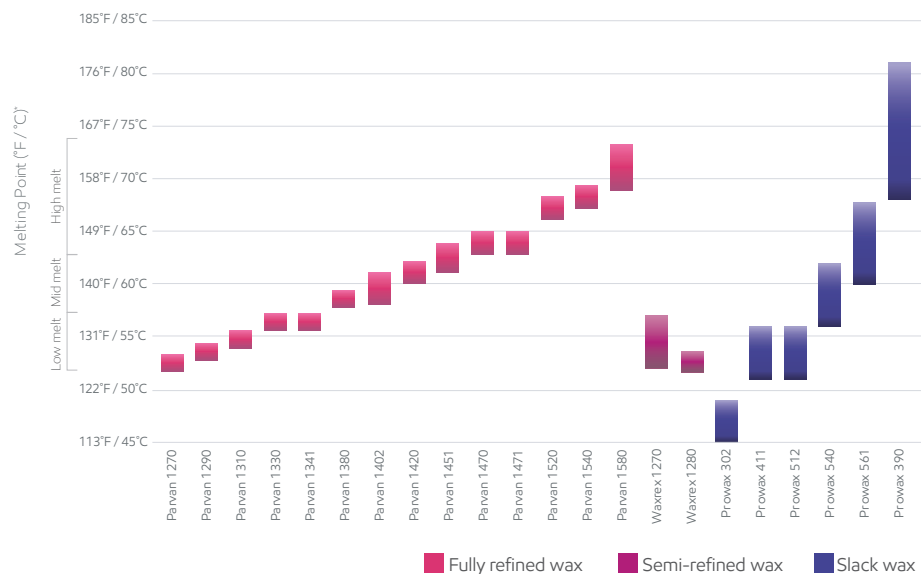
# Wax designed for your success

## Our products

As a producer of fully refined, semi-refined and slack waxes, ExxonMobil has a wide breadth of resources to better produce a range of waxes. Our portfolio brings finesse to classic wax products, and innovation to products built for the future of the industry.

ExxonMobil brand	Type of wax	Overview
Parvan™	Fully Refined Wax	<ul style="list-style-type: none"> <li>Low-, mid- and high-range melting points</li> <li>The standard in the wax industry for decades</li> </ul>
Waxrex™	Semi-Refined Wax	<ul style="list-style-type: none"> <li>Lower-range melting point semi-refined paraffin wax</li> <li>Blended with alternate waxes to achieve a smooth candle</li> </ul>
Prowax™	Slack Wax	<ul style="list-style-type: none"> <li>Petroleum slack and scale waxes</li> <li>Low-, mid- and high-range melting points</li> <li>Provides economic flexibility — retains candle performance when added in small percentages</li> </ul>

## Portfolio tailored to meet your needs



\*Melting point by ASTM D87 except for Prowax 390 with ASTM D938.

ExxonMobil only guarantees the product specifications of its waxes as defined in the Product Data Sheets. This data provided are not necessarily indicative of future production. The quality of ExxonMobil wax products is controlled by a combination of internal and external proprietary requirements.

©2022 Exxon Mobil Corporation. All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries. In this document, the term ExxonMobil is used for convenience only and may refer to Exxon Mobil Corporation or one of its affiliates. Nothing in this material is intended to override the corporate separateness of local entities.



## Why choose ExxonMobil wax?



Over 125 years of experience as a wax supplier



Expertise in thought leadership and innovation



Versatility and flexibility to meet changing needs



Regional commitment to reliable supply

## About ExxonMobil

For more than 125 years, ExxonMobil has set the standard for technology leadership in the wax industry. You can expect state-of-the-art supply reliability and consistent quality to help improve your applications.

To learn more about our full range of wax products, please visit [exxonmobil.com/en/wax](https://www.exxonmobil.com/en/wax).