



## Prowaxx™ 1504 SW

ExxonMobil Specialties , Canada

### Product Description

Prowaxx 1504 SW is a high-range melting slack wax [SW] in the Prowaxx line of ExxonMobil waxes. It is a translucent crystalline material in the solid state and a yellow, clear liquid when molten. It is derived from petroleum via a carefully controlled refining process and is primarily comprised of a mixture of straight chain normal paraffin and branched, iso-paraffin hydrocarbons.

This product is produced and controlled according to the ExxonMobil Product Quality Management System, EN ISO 9000 or equivalent standard.

### Applications

Prowaxx™ 1504 SW can be used in the following applications subject to applicable laws and regulations in each jurisdiction\*:

- Wax emulsions
- Wax blends
- Wood and fiber board sizing

\* User must check compliance with applicable regulations.

### Properties and Specifications

Property	Standard Method(a)	Min	Max
ASTM Color by Auto Tristimulus	ASTM D6045		2.5
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s	ASTM D445	6.8	11.9
Oil Content, wt%	ASTM D721		10.0
Flash Point, Cleveland Open Cup, °C (F)	ASTM D92	232(450)	
Congealing Point, °C (F)	ASTM D938	60.0(140)	70.6(159)

Note 1: Products are certified on release to meet the values specified. Actual values may deviate within the established reproducibility of the test method specified.

Note 2: For purpose of determining conformance with specification, observed or calculated values shall be rounded off to the nearest unit in the last significant digit used in expressing the limiting value in accordance to the ASTM E 29 method

(a) In lieu of standard test method, alternate test methods may be used for the certification of a product property.

### Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local Imperial Oil contact or visit [www.imperialoil.ca](http://www.imperialoil.ca) ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Imperial Oil, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

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