Plastol 2501 Page 1 of 2

ExonMobil

Plastol 2501

ExxonMobil Specialties, Canada

Product Description

A high-viscosity paraffinic process oil with low volatility and excellent heat-aging performance. These properties make it an ideal choice for EPDM rubber compounds designed for automotive under-hood or other high-temperature applications.

ExxonMobil process oils are produced and controlled according to the ExxonMobil Product Quality Management System, EN ISO 9000 or equivalent standard.

Applications

Plastol 2501 is recommended in a wide variety of EPDM applications, namely:

- Weather seals
- Roofing
- Belts & hoses

Properties and Specifications

Property	Standard Method(a)	Min	Max
ASTM Color	ASTM D1500		6.0
Kinematic Viscosity @ 100 C, mm2/s	ASTM D445	30.6	32.7
Kinematic Viscosity @ 40 C, mm2/s	ASTM D445	450	520
Flash Point, Cleveland Open Cup, °C	ASTM D92	294	
Pour Point, °C	ASTM D97		-6
Appearance	Visual	Clear and Bright	

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

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

11-2023 Imperial Oil Petroleum and Chemicals Division Lubricants and Specialties 240 Fourth Ave SW Plastol 2501 Page 2 of 2

C. P. 2480, Station M Calgary AB T2P 3 M 9

1-800-268-3183

The information contained herein is subject to change without notice. Every care has been taken in the preparation of this information. To the extent permitted by applicable law, all warranties and/or representations, express or implied, as to the accuracy of the information are disclaimed, and no liability is accepted for the accuracy or completeness of the same. All products may not be available locally. For more information, contact your local Imperial Oil contact or visit www.imperialoil.ca.

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, 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.

