

ExxonMobil Vistalon™ 5601 Metallocene EPDM

Categories: [Polymer](#); [Thermoset](#); [Rubber or Thermoset Elastomer \(TSE\)](#)

Material Notes: Vistalon 5601 EPDM rubber is a tailored MWD, high ethylene and medium diene polymer produced using ExxonMobil Chemical's EXXPOL™ Technology. It is applicable for industrial and automotive hoses, extruded profiles and molding applications. This product is sold in pellet form.

Key Features: Designed for good processing compared to typical narrow MWD grades for::

- Smooth and fast extrusions.
- Improved mixing, mill handling and physical properties.
- Improved calenderability.
- Improved oil retention and cure bloom in compounds.

Availability: Africa & Middle East, Europe, North America, Asia Pacific, Latin America and South America

Information provided by ExxonMobil Chemical

Vendors: No vendors are listed for this material. Please [click here](#) if you are a supplier and would like information on how to add your listing to this material.

Physical Properties	Metric	English	Comments
Mooney Viscosity	72 @Temperature 125 °C	72 @Temperature 257 °F	ML 1 + 4; ASTM D1646

Descriptive Properties

ENB Content		5%	ASTM D6047
Ethylene Content		69%	ASTM D3900

Some of the values displayed above may have been converted from their original units and/or rounded in order to display the information in a consistent format. Users requiring more precise data for scientific or engineering calculations can click on the property value to see the original value as well as raw conversions to equivalent units. We advise that you only use the original value or one of its raw conversions in your calculations to minimize rounding error. We also ask that you refer to MatWeb's [terms of use](#) regarding this information. [Click here](#) to view all the property values for this datasheet as they were originally entered into MatWeb.