

# Exact™ 0201FX

## Ethylene-based Plastomer Resin

Product Description	Key Features
Exact 0201FX plastomer is an ethylene octene copolymer produced using ExxonMobil Chemical's EXXPOL™ Technology. It is designed for use in both monolayer and multilayer industrial blown film applications requiring outstanding sealability and toughness. This grade is formulated with slip and antiblock for packaging and lamination applications.	<ul style="list-style-type: none"> <li>• Low coefficient of friction (COF) in film.</li> <li>• Outstanding toughness and impact strength.</li> <li>• High clarity.</li> <li>• Low hexane extractables.</li> <li>• Excellent low temperature sealability.</li> <li>• Low modulus.</li> </ul>

### General

Availability <sup>1</sup>	<ul style="list-style-type: none"> <li>• Africa &amp; Middle East</li> <li>• Asia Pacific</li> </ul>	<ul style="list-style-type: none"> <li>• Europe</li> <li>• Latin America</li> </ul>	<ul style="list-style-type: none"> <li>• North America</li> <li>• South America</li> </ul>
Additive	<ul style="list-style-type: none"> <li>• Antiblock: 3000 ppm</li> <li>• Processing Aid: Yes</li> </ul>	<ul style="list-style-type: none"> <li>• Slip: 1200 ppm</li> <li>• Thermal Stabilizer: Yes</li> </ul>	
Revision Date	<ul style="list-style-type: none"> <li>• 02/18/2009</li> </ul>		

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Density	0.902 g/cm <sup>3</sup>	0.902 g/cm <sup>3</sup>	ExxonMobil Method
Melt Index (190°C/2.16 kg)	1.1 g/10 min	1.1 g/10 min	ASTM D1238
Melt Index (190°C/2.16 kg)	1.1 g/10 min	1.1 g/10 min	ISO 1133
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	1.1 g/10 min	1.1 g/10 min	ISO 1133

Thermal	Typical Value (English)	Typical Value (SI)	Test Based On
Vicat Softening Temperature	180 °F	82.0 °C	ASTM D1525
Vicat Softening Temperature	180 °F	82.0 °C	ISO 306/A
Peak Melting Temperature	205 °F	96 °C	ExxonMobil Method
Crystallinity, Hf	115 J/g	115 J/g	ExxonMobil Method

### Additional Information

Complies with FDA regulation 21 CFR 177.1520 "Olefin polymers" paragraph (c)3.2(a) and may be used as articles or components of articles intended for use in contact with food, including use in articles used for packing or holding food during cooking. Finished articles may contact all food types identified in Table 1 of 21 CFR 176.170(c) only under Conditions of Use C through H described in Table 2 of 21 CFR 176.170(c), at temperatures not in excess of 212°F. Contact your ExxonMobil representative for additional information.

### Legal Statement

For detailed Product Stewardship information, please contact Customer Service.

This product, including the product name, shall not be used or tested in any medical application without the prior written acknowledgement of ExxonMobil Chemical as to the intended use.

### Notes

<sup>1</sup> Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

Typical properties: these are not to be construed as specifications.

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## ExxonMobil Chemical Exact™ 0201FX Ethylene-based Plastomer Resin

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