

# ExxonMobil™ PP3155E5

## Polypropylene Homopolymer

### Product Description

A homopolymer resin designed for spunbond nonwovens. The resin is particularly suited for excellent spinning for uniform, high quality fabrics. Formulated for applications requiring low color and low gas fading discoloration. Produced with a catalyst system that does not include intentionally-added phthalate compounds.

ExxonMobil PP3155E5 is the version of PP3155 and / or PP3155E3 based on a catalyst system which does not include intentionally added phthalates and contains a non-gas fade additive package.

### General

Availability <sup>1</sup>	<ul style="list-style-type: none"> <li>Asia Pacific</li> </ul>	<ul style="list-style-type: none"> <li>North America</li> </ul>
Features	<ul style="list-style-type: none"> <li>Good Processability</li> </ul>	<ul style="list-style-type: none"> <li>No Intentionally Added Phthalates</li> </ul>
Uses	<ul style="list-style-type: none"> <li>Fibers</li> <li>Industrial Applications</li> </ul>	<ul style="list-style-type: none"> <li>Medical/Healthcare Applications <sup>2</sup></li> <li>Personal Care</li> <li>Spunbond Nonwovens</li> </ul>
Appearance	<ul style="list-style-type: none"> <li>Natural Color</li> </ul>	
Form(s)	<ul style="list-style-type: none"> <li>Pellets</li> </ul>	
Processing Method	<ul style="list-style-type: none"> <li>Filament Extrusion</li> </ul>	<ul style="list-style-type: none"> <li>Spunbond Nonwovens</li> </ul>
Revision Date	<ul style="list-style-type: none"> <li>04/19/2017</li> </ul>	

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	36 g/10 min	36 g/10 min	ASTM D1238
Density	0.900 g/cm <sup>3</sup>	0.900 g/cm <sup>3</sup>	ExxonMobil Method

### Legal Statement

Contact your ExxonMobil Chemical Customer Service Representative for potential food contact application compliance (e.g. FDA, EU, HPFB).

### Notes

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

<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.

<sup>2</sup> 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. For detailed Product Stewardship information, please contact Customer Service.