

# ExxonMobil™ PPT0170F

## Polypropylene Homopolymer

### Product Description

PPT0170F is an unstabilized homo polymer granular resin designed for automotive and compounding applications

### General

Availability <sup>1</sup>	▪ Europe
Appearance	▪ Natural Color
Form(s)	▪ Granules
Processing Method	▪ Compounding
Revision Date	▪ 06/19/2020

Physical	Typical Value (English)	Typical Value (SI)	Test Based On
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	6.0 g/10 min	6.0 g/10 min	ISO 1133
Density	0.900 g/cm <sup>3</sup>	0.900 g/cm <sup>3</sup>	ISO 1183

Mechanical	Typical Value (English)	Typical Value (SI)	Test Based On
Tensile Modulus	218000 psi	1500 MPa	ISO 527-1

Impact	Typical Value (English)	Typical Value (SI)	Test Based On
Charpy Notched Impact Strength (73°F (23°C))	1.4 ft·lb/in <sup>2</sup>	3.0 kJ/m <sup>2</sup>	ISO 179

Thermal	Typical Value (English)	Typical Value (SI)	Test Based On
Heat Deflection Temperature (1.80 MPa)	129 °F	54.0 °C	ISO 75-2/A

### 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.

For additional technical, sales and order assistance: [www.exxonmobilchemical.com/ContactUs](http://www.exxonmobilchemical.com/ContactUs)

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