

# ExxonMobil™ PP3155E3

## 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.

### General

|                           |                                       |   |                      |
|---------------------------|---------------------------------------|---|----------------------|
| Availability <sup>1</sup> | ▪ Asia Pacific                        |   |                      |
| Features                  | ▪ Gas-fading Resistant                | ▪ Good Processability   |                      |
| Uses                      | ▪ Fibers<br>▪ Industrial Applications | ▪ Medical/Healthcare Applications <sup>2</sup><br>▪ Personal Care | ▪ Spunbond Nonwovens |
| Appearance                | ▪ Natural Color                       |   |                      |
| Form(s)                   | ▪ Pellets                             |   |                      |
| Processing Method         | ▪ Filament Extrusion                  | ▪ Spunbond Nonwovens  |                      |
| Revision Date             | ▪ 05/13/2020                          |   |                      |

| 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.

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

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