

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

Features	<ul style="list-style-type: none"> ▪ Good Processability ▪ No Intentionally Added Phthalates
Uses	<ul style="list-style-type: none"> ▪ Fibers ▪ Industrial Applications ▪ Medical/Healthcare Applications² ▪ Personal Care ▪ Spunbond Nonwovens
Appearance	<ul style="list-style-type: none"> ▪ Natural Color
Form(s)	<ul style="list-style-type: none"> ▪ Pellets
Processing Method	<ul style="list-style-type: none"> ▪ Filament Extrusion ▪ Spunbond Nonwovens

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 ³	0.900 g/cm ³	ExxonMobil Method

