

ExxonMobil PP

PP3374E3

Homopolymer Grade for Nonwoven and Fiber Applications

PP3374E3 can readily be used in a wide variety of nonwoven applications. The most common one is the spunbond process in which continuous fibers are thermally bonded. Contains stabilizer package suitable for most nonwoven and filament products

Resin properties

Physical properties	Test method (based on)	Unit	Typical Value ¹
Melt Flow Rate (230 °C/2.16 kg)	ISO 1133	g/10 min	25
Density	ASTM D792	g/cm ³	0.9
Molecular weight distribution (Mn/Mw)	ExxonMobil Method		< 3
DSC melting point	ASTM D 3418	°C	163°C

1. Values given are typical and should not be interpreted as specification

To the best of our knowledge, the polymers and copolymers grades mentioned in this page are intended for various food contact applications in the European Members States and the USA. Restrictions and use limitations may apply. Please contact your ExxonMobil Chemical representative for more detailed information and/or actual compliances certification documents.

ExxonMobil PP3374E3 has not been designed for applications in the pharmaceutical/medical sector. ExxonMobil Chemical therefore strongly discourages the use of ExxonMobil PP3374E3 for applications in the pharmaceutical/medical sector.

Product values shown are provisional and may change during the development process. Data contained herein was prepared pursuant to ExxonMobil's sampling and testing procedures in effect at the time the experimental product was produced.