Product Datasheet

ExxonMobil Signature Polymers

ExxonMobil™ PP2252E4

Polypropylene Homopolymer

Product Description

ExxonMobil™ PPP2252E4 is a medium melt flow rate homopolymer resin designed for woven fabric applications requiring high speed extrustion and low water carryover.

General

Availability [1]	▪ Latin America	▪ North America	
Features	▪ Balanced Stiffness/Toughness	▪ General Purpose	▪ Low Water Carryover
Uses	▪ Carpet Backing ▪ Compounding	▪ Fabrics ▪ Fibers	▪ Packaging
Appearance	▪ Natural Color		
Form(s)	▪ Pellets		
Processing Method	▪ Extrusion		
Revision Date	▪ 10/17/2023		

Physical	Typical Value	(English)	Typical Value	(SI)	Test Based On
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	4.2	g/10 min	4.2	g/10 min	ASTM D1238
Density	0.900	g/cm³	0.900	g/cm³	ExxonMobil Method

Legal Statement

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.

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.

[1] 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

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