Achieve™ Advanced PP3854

Polypropylene Homopolymer

Product Description

Achieve™ Advanced PP3854 is a premium homopolymer resin produced using ExxonMobil Chemical's Exxpol™ Technology designed specifically for spunbond technology. Narrow molecular weight distribution of the resin allows for excellent uniformity, finer fibers and high tensile strength allowing for creative innovations in applications and possible downgauging.

General

Availability [1]	▪ Latin America	▪ North America	
Features	▪ Clean/High Purity	▪ Low Smoke Emission	
Uses	▪ Personal Care	▪ Spunbond Nonwovens	▪ Textile Applications
Appearance	▪ Natural Color		
Form(s)	▪ Pellets		
Processing Method	▪ Fiber (Spinning) Extrusion	▪ Filament Extrusion	
Revision Date	▪ 12/13/2022		

Physical	Typical Value (English)		Typical Value (SI)		Test Based On
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	24	g/10 min	24	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

exxonmobilchemical.com