

Vistamaxx™ performance polymers product finder

EMEA^{AF}

Grades	Typical values									Applications								
	Melt Flow Rate (MFR) 230°C/2.16kg ExxonMobil Method g/10min	Melt Index (MI) 190°C/2.16kg reference to ASTM D1238 g/10min	Density ExxonMobil Method (g/cm ³)	Durometer Hardness ExxonMobil Method Shore A/C/D	Tensile Strength at Break ExxonMobil Method Mpa (psi)	Elongation at Break ExxonMobil Method %	Flexural Modulus 1% Secant ExxonMobil Method Mpa (psi)	Tear Strength, Die C ExxonMobil Method kN/m (lbf/in)	Vicat Softening Temperature ExxonMobil Method °C (°F)	Adhesives	Hygiene	Medical	Flexible Packaging	Rigid Packaging	Mechanical Recycling	Compounding	Waterproof Roofing	Flooring
3000	8.0	3.7	0.873	27D	>14 (>2000)	>800	62 (9000)	63.9 (365)	65.1 (149)								●	●
3020FL*/3020MED	2.5	1.2	0.874	29D	>14 (>2100)	>800	65 (9500)	65.1 (372)	67.0 (153)			●	●	●	●	●	●	
3588FL*/3588MED	8.0	—	0.889	50D	26 (3800)	637	400 (58000)	127 (724)	103 (217)		●	●	●		●		●	
3980FL*	8	3.6	0.879	34D	>19 (>2800)	>800	120 (17000)	83.4 (476)	77.3 (171)		●		●		●	●	●	
6102/6102FL*	3	1.4	0.862	67A	>7.6 (>1100)	>800	14 (2100)	33.3 (190)	53.9 (129)		●	●	●	●	●	●	●	●
6202/6202FL*/6202MED	20	9.1	0.862	64A	>5.5 (>800)	>800	13 (1900)	32.0 (183)	45.2 (113)	●	●	●	●	●	●	●	●	●
6502	45	21	0.865	71A	>7.6 (>1100)	>800	20 (3000)	40.6 (232)	51.4 (125)	●			●	●	●	●	●	
6902	100	43	0.869	76A	>7.6 (>1100)	>900	37 (5300)	45.5 (260)	64.1 (147)	●			●	●	●	●	●	
7020BF	20	9	0.863	—	>5.5 (800)	>800	14 (2000)	30.9 (176)	46.5 (116)		●							
7050BF	45	18	0.865	—	>7.4 (100)	>800	21 (3000)	—	51.0 (124)		●							
8380	—	—	0.864	18C	3.8 (550)	1019	—	—	—	●							●	
8580-EXP130	—	—	0.870	21C	4.0 (580)	1006	—	—	—	●								
8880	—	—	0.879	53C	6.2 (900)	1237	—	—	—	●			●	●	●	●	●	

*The "FL" designates this product passes ExxonMobil's test for film appearance with regard to gels, as needed for performance film applications ("A" rating). The BF designates barefoot grades and MED designates medical grades.

Contact us for more information: exxonmobilchemical.com/vistamaxx

ExxonMobil
Signature Polymers

Bring your impossible



© 2025 ExxonMobil. ExxonMobil, the ExxonMobil logo, the interlocking "X" device and other product or service names used herein are trademarks of ExxonMobil, unless indicated otherwise. This document may not be distributed, displayed, copied or altered without ExxonMobil's prior written authorization. To the extent ExxonMobil authorizes distributing, displaying and/or copying of this document, the user may do so only if the document is unaltered and complete, including all of its headers, footers, disclaimers and other information. You may not copy this document to or reproduce it in whole or in part on a website. ExxonMobil does not guarantee the typical (or other) values. Any data included herein is based upon analysis of representative samples and not the actual product shipped. The information in this document relates only to the named product or materials when not in combination with any other product or materials. We based the information on data believed to be reliable on the date compiled, but we do not represent, warrant, or otherwise guarantee, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patent infringement, suitability, accuracy, reliability, or completeness of this information or the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of or related to anyone using or relying on any of the information in this document. This document is not an endorsement of any non-ExxonMobil product or process, and we expressly disclaim any contrary implication. The terms "we," "our," "ExxonMobil Product Solutions" and "ExxonMobil" are each used for convenience, and may include any one or more of ExxonMobil Product Solutions Company, Exxon Mobil Corporation, or any affiliate either directly or indirectly stewarded.