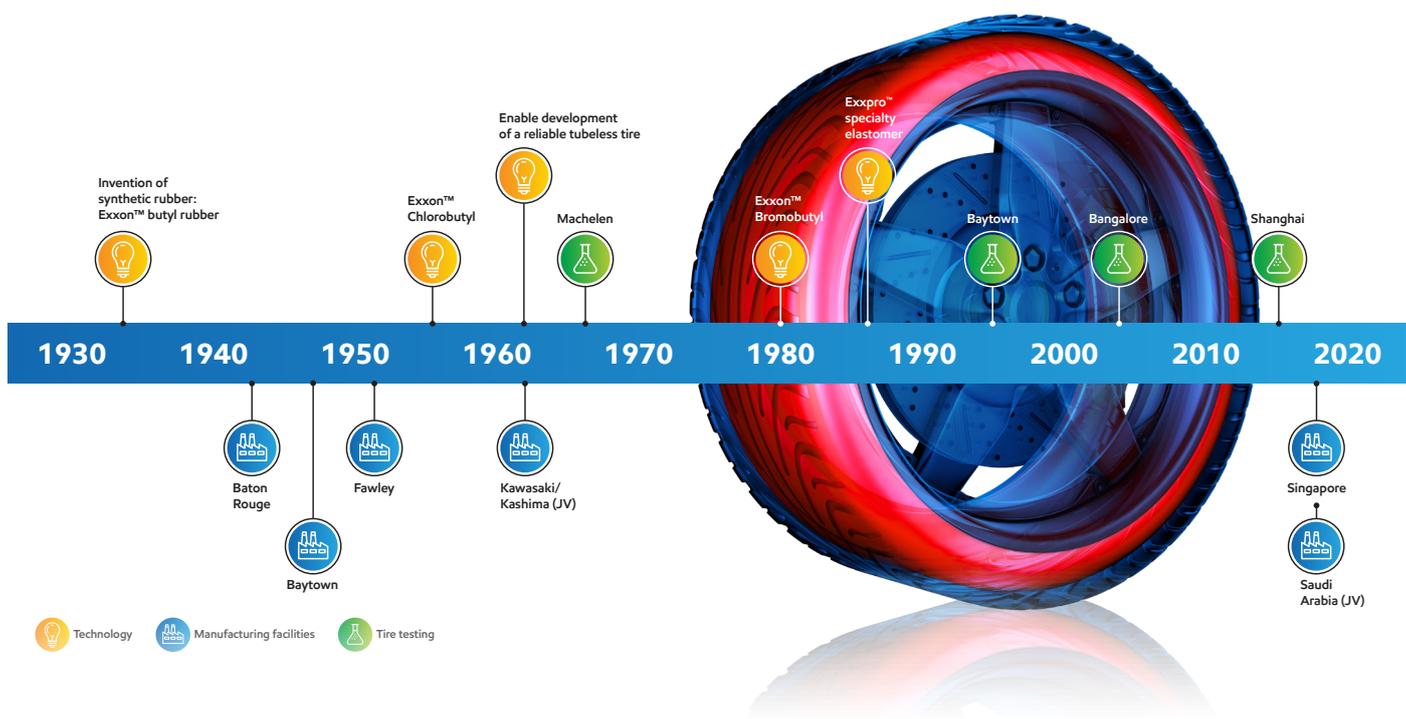


80 years of leadership in butyl technology

Energy lives here™



Elastomer	Grade	Mooney ML 1+8 - 125°C (MU)	Halogen (wt%)	Isoprene ¹ (mol%) or para-Methylstyrene ² (wt%)	Typical applications
		ASTM D1646 (mod)	ExxonMobil method	ExxonMobil method	
Exxon™ butyl rubber (low viscosity)	065 / 065S	32	-	1.0 (I)	Innertubes, bladders
	365 / 365S	33	-	2.3 (I)	Innertubes, bladders
Exxon™ butyl rubber (medium viscosity)	068 / 068S	51	-	1.2 (I)	Innertubes, bladders
	268 / 268S	51	-	1.7 (I)	Innertubes, bladders
Exxon™ chlorobutyl rubber	1066	38	1.3	2.0 (I)	Inner liners, sidewalls, pharma
	5066	40	1.5	2.0 (I)	Inner liners, pharma
Exxon™ bromobutyl rubber	2222	32	2.0	1.7 (I)	Inner liners
	2235	39	2.0	1.7 (I)	Inner liners
	2255	46	2.0	1.7 (I)	Inner liners
	2211	32	2.1	1.7 (I)	Pharma
	2244	46	2.1	1.7 (I)	Pharma
	6222	32	2.4	1.7 (I)	Inner liners
	7211	32	2.1	1.7 (I)	Pharma
7244	46	2.1	1.7 (I)	Pharma	
Exxpro™ specialty elastomer	3035	45	0.5 (mol%)	5.0 (p-M ²)	Bladders
	3433	35	0.8 (mol%)	5.0 (p-M)	Pharma
	3745	45	1.2 (mol%)	7.5 (p-M)	Pharma, hose



Achieve a high level of cleanliness and gas/moisture barrier
in pharmaceutical stoppers and seals.



Advanced tire innerliner material can help increase
electric vehicle battery range and extend tire life.

©2024 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 Chemical" and "ExxonMobil" are each used for convenience, and may include any one or more of ExxonMobil Chemical Company, ExxonMobil Corporation, or any affiliate either directly or indirectly stewarded.

Contact your ExxonMobil Chemical representative for more information:
butylrubber.com

ExxonMobil

B0220-287E49