



Sales Specification Exxon™ Butyl 268 Rubber

Product Description

Exxon™ butyl rubber is a copolymer of isobutylene and isoprene. The product has a characteristic specific gravity of 0.92. The product form is white to light amber bales.
High Mooney Grade

General

Revision Date • January 4, 2010

Properties	Target	Minimum	Maximum	Unit	Test Based On
Mooney Viscosity ¹ (ML 1+8, 125°C)	51	46	56	MU	ASTM D1646 (mod)
Antioxidant (non-staining)	--	0.03	--	wt%	ExxonMobil Method
Volatiles	--	--	0.3	wt%	ExxonMobil Method
Unsaturation	1.70	1.50	1.90	mol%	ExxonMobil Method

Legal Statement

All ASTM methods shown may be modified by the ExxonMobil laboratory.

Exxon™ butyl rubber is registered in the Toxic Substance Control Act Inventory under CAS number 9010-85-9.

Product sales specifications were developed pursuant to ExxonMobil testing and sampling procedures. Procedures available upon request. Specification and/or procedures are subject to change without notice unless otherwise agreed in writing. ExxonMobil Chemical products, 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. Please contact us for further information prior to using any ExxonMobil Chemical product in any medical application.

Notes

¹ MV 2000 or equivalent



Sales Specification
ExxonMobil Chemical Exxon™ Butyl 268
Rubber

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