

# Exxon™ Butyl 068

## 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

Properties	Target	Minimum	Maximum	Unit	Test Method
Mooney Viscosity <sup>1</sup> (ML 1+8, 125°C)	51	46	56		ASTM D1646 (mod)
Antioxidant (non-staining)	--	0.03	--	wt%	ExxonMobil Method
Volatiles	--	--	0.3	wt%	ExxonMobil Method
Unsaturation	1.15	0.95	1.35	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.

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### Notes

<sup>1</sup> MV 2000 or equivalent

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