



G&E Blended PMSB

Goldsmith & Eggleton, LLC - Bromobutyl Rubber

Sunday, November 17, 2019

General Information

Product Description

G&E Blended PMSB is made from brominated isobutylene paramethylstyrene feedstocks selected for mooney, bromine and paramethylstyrene content to achieve a uniformly blended polymer. G&E Blended PMSB is excellent for cost reductions in applications such as innerliners, non-cured tapes, construction adhesives and caulks. G&E Blended PMSB can be used as a direct partial replacement of prime butyl and halogenated butyl rubber.

General

Material Status	• Commercial: Active		
Availability	• North America		
Features	• Brominated		
Uses	• Adhesives	• Liners	
	• Blending	• Tape	
Forms	• Bale		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit
Density / Specific Gravity	0.928	g/cm ³
Mooney Viscosity (ML 1+8, 125°C)	30 to 50	MU
Volatile Matter	< 1.0	wt%
Flammability	Nominal Value	Unit
Halogen Content	1 to 2	

Notes

¹ Typical properties: these are not to be construed as specifications.