

G&E Blended PMSB Technical Data Sheet

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.

TYPICAL COMPOUND SPECIFICATIONS

MOONEY VISCOSITY

ASTM D 1646	ML 1+8@125°C (257°F)	40 ± 10
ASTM F 970 (G&E Method)	Raw Polymer specific Gravity	0.93
ASTM D 5668	% XRF Bromine Content	0.9-2.0 %
	(Volatile Matter, % weight)	1 Maximum

PACKAGING

Thirty-six, 75 lb. (34 kg.) bales wrapped in low-melt polyethylene film are packaged in Returnable Metal Boxes weighing 2,700 lbs (1.23 MT) each. Corrugated Boxes are available with a weight of 2200 lbs (1 MT).

The information contained herein is based upon laboratory test results believe to be reliable. However, it is offered solely for guidance to persons who will make their own determination. Goldsmith & Eggleton's products are sold without warranty, expressed or implemented.

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