



# Blended Polymers

## G&E 9007 Type Black Masterbatch

G&E 9007 Type BMB is a mechanically mixed SBR black masterbatch which can be used to replace coprecipitated masterbatch in most applications. G&E 9007 contains 100 parts of SBR; 52 parts of N-234 series carbon black and 10 parts EU compliant heavy naphthenic oil.

### TYPICAL COMPOUND PROPERTIES

Raw viscosity (MS 1+4 @ 100°C)	67+/-9
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### TYPICAL PHYSICAL PROPERTIES (Cure 40' @ 150°C)

Tensile, psi	2800
Elongation, %	400
300% modulus, psi	1400
Specific Gravity	1.12

### TEST RECIPE

EX9007	162.00 pts.
Zinc oxide	3.00 pts.
Stearic Acid	1.50 pts.
Sulfur	1.75 pts.
TBBS	1.25 pts.

### PACKAGING

Standard package: Approximately 30" x 38" x 3/8" slabs on a 4-way entry skid, approximately 1,800 lbs. (.816 MT).

*The information contained herein is based upon laboratory tests believed 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 implied.*

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