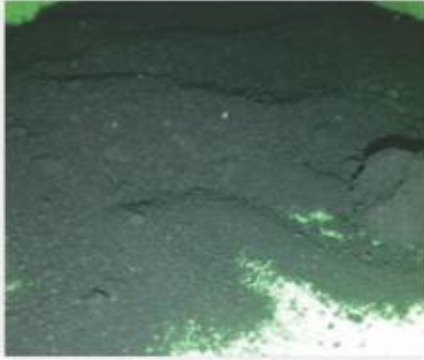




SBR BMB – 1 Powder



SBR BMB-1 Powder is a tread grade Styrene Butadiene Rubber. It is a medium Viscosity polymer which has easy processing and exhibits good physical properties. It has very good weather ageing and abrasion properties. It contains N234 grade carbon black.

We recommend replacing 20-30% virgin polymer with SBR BMB-1 Powder. This will reduce compounding cost without much variation on its properties.

Detailed specifications of this rubber are listed below.

TGA results for SBR BMB – 1 Powder

Polymer	60% (+/ 5)
Carbon Black	30% (+/ 5)
Aromatic Oil	4% (+/ 5)
Ash	2% (+/ 1)
Moisture	< 1%

Specification of SBR BMB – 1 Powder

Physical Properties		Rheometer Reading		Testing Ingredients	PHR
Tensile, psi	2000	ML	8.94	SBR BMB 1 Powder	245.00
Durometer	65	MH	24.69	Zinc Oxide	5.00
Elongation	525	Ts2	1.82	Stearic Acid	1.50
		Tc90	4.78	Sulfur	1.75
				TBBS	1.25

Packaging : SBR BMB – 1 Powder can be packaged in polybags to meet your needs.

The information contained herein is based upon laboratory tests believed to be accurate and reliable. However, it is offered solely for guidance to persons who will make their own determination. Products are sold without warranty, expressed or implied.