

**TENTATIVE TYPICAL PROPERTIES OF
SBR WHITE**

POLYMER

STYRENE BUTADIENE RUBBER

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT
COMPRESSION DEFLECTION @25%	ASTM D1056	psi kPa	5 - 13 34.5 - 89.6
DENSITY	ASTM D1056	pcf kg/m ³	9 - 15 .144 - .240
TENSILE STRENGTH	ASTM D412	psi kPa	50 345
ELONGATION MINIMUM	ASTM D3575	%	100
DUROMETER	SHORE OO	N/A	40 - 65

PRODUCT CHARACTERISTICS:

GOOD CUSHIONING PROPERTIES

SMOOTH CELL STRUCTURE

MEDIUM DENSITY

CLOSED CELL

EXCELLENT SEALING PROPERTIES

The values listed above are for reference purposes only and should not be construed as the final physical properties. A final Typical Property Sheet will be released as sufficient process/manufacturing data is generated.

This information is furnished as a guide for selecting materials. Rubberlite Inc. disclaims liability for results or use of this information. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.

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