

TYPICAL PROPERTIES OF
SBR White

POLYMER

STYRENE BUTADIENE (SBR)

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT	SPECIFICATIONS
COMPRESSION DEFLECTION 25%	ASTM D1056	psi kPa	5 - 13 34.4 - 89.6	ASTM D1056-07.....2A2 / 2A3
DENSITY	ASTM D1056	pcf g/cm ³	9 - 15 .144 - .240	
TENSILE STRENGTH (MIN)	ASTM D412 (DIE A)	psi kPa	50 345	ADDITIONAL INFORMATION Service Temperature -70°F to 180°F
ELONGATION (MIN)	ASTM D412 (DIE A)	%	100	
SHORE OO	ASTM D2240		40 - 65	
COLOR	N/A	N/A	White	

For updates to this document, please refer to our website or contact customer service.

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.

P.O. BOX 2965 HUNTINGTON, WEST VIRGINIA 25728
TELEPHONE (304) 525-3116 • FAX (304) 523-4316
WWW.RUBBERLITE.COM

Issue Date: 3/5/12

