Rubberlite Incorporated

Argent

Typical Properties of
SCE41B

Polymer	Neoprene/EPDM/SBR		
ASTM D1056 Classification	2A1		
ASTM D1056 Suffix Compliances	A1, C1, F2, M		
ASTM D6576 Classification	Type II A,B,C Soft		
Physical Property	**Test Method**	**Result (US Units)**	**Result (Metric Units)**
Density	ASTM D1056	4 – 8 pcf	64 - 128 kg/m^3
Compression Deflection 25%	ASTM D1056	2 – 5 psi	13.8 – 34.5 kPa
Compression Set 50%	ASTM D1056	45% Max	45% Max
Water Absorption	ASTM D1056	5 % Max	5 % Max
Tensile Strength	ASTM D412	45 psi Min	310 kPa Min
Elongation	ASTM D412	100% Min	100% Min
Tear Strength	ASTM D624	7.1 lb/in Min	1.24 kN/m Min
Resilience	ASTM D2632	28 - 38 %	28 – 38 %
CD after Oven Aging	ASTM D1056	30% Max	30% Max
Flammability	FMVSS-302	Pass @ .098" or Thicker	
Service Temperature	-40 to 200 F		
High Intermittent Temperature	250 F		

UL Listings[1]	
Gasket and Seals	UL157, UL508, UL50, UL50E, UL48
Flammability[1]	UL-94 HF-1

[1] Contact customer service for specification inquiries and UL Information.

Disclaimer: This information is furnished as a guide for selecting materials. Rubberlite Inc. makes no warranties, expressed or implied, of merchantability with respect to the goods or that such goods are fit for any particular purpose. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.