



Specification Sheet

Material	Butyl Rubber Sheet
BRP Style	AA610
Finish	Smooth (Fabric Finish is Available)
ASTM Callout	ASTM D2000 BA610

Basic Requirements

Requirement	Condition	Specification Requirements
Hardness, Original	ASTM D2240	60±5
Tensile, Original	ASTM D412 - PSI Min	1,000
Elongation, Original	ASTM D412 - %	350

Heat Aged, Test Method D 573, 70 h @ 100°C

Tensile Change	PSI	± 30% Max
Elongation Change	%	- 50 % Max
Hardness Change	Points	± 15 Max

Oil Immersion

		No Requirement
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Compression Set, Test Method ASTM D395 S, max, % 22 h @ 70 C

Compression Set	%	50% Max
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BRP Butyl quality commercial sheet rubber is excellent for shock dampening applications in addition to those where gas permeability and high temperature tolerance are required.

Temperature Range -40° to 220°