



Specification Sheet

Material	EPDM Rubber Sheet, Peroxide Cure
BRP Style	CA615 (Style 5325)
Finish	Smooth (Fabric Finish is Available)
ASTM Callout	ASTM D2000 2CA615A25B44C32EA14F17

Basic Requirements

Requirement	Condition	Specification Requirements
Hardness, Original	ASTM D2240	60±5
Tensile, Original	ASTM D412 - PSI Min	1,500
Elongation, Original	ASTM D412 - %	300

Heat Aged, Test Method D 573, 70 h @ 125°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	%	60% Max
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Additional Requirements

A25 - Heat Resistance, D865, 70 hours @ 125C°

Hardness Change	Points	+ 10
Tensile Change	PSI %	- 20 %Max
Elongation Change	% Max	- 40% Max

B44 - Compression Set, Test Method D395 Method B, 22 h @ 100° C, plied max. %

Compression Set	% Max	35% Max
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Phone: 419-228-4441
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Toll free: 800-858-0482



C32 - Resistance to Ozone, Test Method D1171, Expose Method B

		100
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EA14 Water Resistance Method D 47, 70 h @ 100 ° C

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F17 - Low Temperature Resistance, Test Method D2137, Method A, 9.3.2, @-40 C°

	Non-brittle after 3 min.	Pass
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Effective Temperature Range -40° F to 300° F