



Specification Sheet

Material	EPDM Rubber Sheet
BRP Style	BA720
Finish	Smooth (Fabric Finish is Available)
ASTM Callout	ASTM D2000 3BA720A14C12F17

Basic Requirements

Requirement	Condition	Specification Requirements
Hardness, Original	ASTM D2240	70±5
Tensile, Original	ASTM D412 - PSI Min	2,000
Elongation, Original	ASTM D412 - %	250

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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Additional Requirements

A14 - Heat Resistance, D573, 70 hours @ 100C°

Hardness Change	Points	+ 10
Tensile Change	PSI %	- 25 %Max
Elongation Change	% Max	- 25% Max

C12 - Resistance to Ozone, Test Method D1171

		100
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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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Operating Temperature -40° F to 240° F