

**BRP Manufacturing Company**  
 637 North Jackson Street  
 Lima, Ohio 45802  
 Phone: 419-228-4441  
 Fax: 419-222-5010  
 Toll free: 800-858-0482



## Specification Sheet

<b>Material</b>	<b>Neoprene Rubber Sheet</b>
BRP Style	CN80
Finish	Smooth (Fabric Finish is Available)
ASTM Callout	ASTM D2000 2BC810

## Basic Requirements

Requirement	Condition	Specification Requirements
Hardness, Original	ASTM D2240	80±5
Tensile, Original	ASTM D412 - PSI Min	1,000
Elongation, Original	ASTM D412 - %	100

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

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

### Oil immersion, Test Method D471, IRM 903 Oil, 70 h @ 100°C

Volume Change	% Max	+120
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### Compression Set, Test Method ASTM D395 S, max, % 22 h @ 100C

Compression Set	%	80% Max
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Operating Temperature Range -20 - 212° F