



## NSF-61 SHEET RUBBER PRODUCT SPECIFICATION SHEET

P.O. BOX 568 ALABASTER, AL ISO 9001 CERTIFIED PHONE: 800-633-3415 WWW.SPECRUBBER.COM

### MATERIAL AND PHYSICAL PROPERTIES SPECIFICATIONS

#### MATERIAL PROPERTIES<sup>1</sup>

Color:	Black
Composition:	EPDM Elastomer sulfur cure
Hardness, Shore A, +/-5:	75
Temperature rating <sup>2</sup> , °F (°C)	MIN: -20(-29) MAX: +250(+122)
Pressure <sup>2</sup> , Maximum psig (bar):	175(12)
Finish available:	Smooth
Thickness <sup>3</sup> :	1/16", 1/8", 1/4", 1/2"
Standard Width <sup>3</sup> :	48"
Additional With <sup>3</sup> :	36", 72"
Standard Roll Length <sup>4</sup> :	1/16" - 50 FT, 1/8" - 50 FT, 1/4" - 30 FT, 1/2" - 30 FT
Certification:	NSF-61
Specification:	ANSI/AWWA C111/A21.11

*\*Custom lengths available upon request\**

#### PHYSICAL PROPERTIES<sup>1</sup>

<b>ASTM D412</b>	Tensile Strength, psi (N/mm <sup>2</sup> ):	
<b>ASTM D412</b>	Elongation %:	1500 (10.4)
<b>ASTM D395B</b>	Compression Set, 25% Deflection, Max. %	150
	22 hours at 158°F (70°C):	20

*Note: These are general guidelines and should not be the sole means to qualify the product*

<sup>1</sup> Values do not express specific limits

<sup>2</sup> When using products at maximum or minimum limits, please consult Specification Rubber Products with specific application

<sup>3</sup> Minimum runs may apply

<sup>4</sup> Standard roll lengths +/- 10%