



7210 C – 5<sup>th</sup> Street SE  
 Calgary, Alberta  
 T2H 2L9

## Technical Data Sheet

Bus: 403-216-3300  
 Fax: 403-216-3306  
 www.temprotec.com

# TENT RINGS 6" C/W SQ (18")

### Cloth Specification:

<b>TEMPERATURE RESISTANCE</b>	<b>-67° F TO 500° F</b>	
<b>BASE FABRIC AND WEAVE</b>	<b>FIBERGLASS / SATIN WEAVE</b>	
<b>COLOR AND COATING</b>	<b>GREY SILICONE</b>	
<b>WEIGHT</b>	<b>17.5 oz / yd<sup>2</sup> +/- 10%</b>	<b>ASTM-D-3776-96</b>
<b>THICKNESS</b>	<b>0.018" +/- 0.001"</b>	<b>ASTM-D-1777-96</b>
<b>TENSILE STRENGTH W x F</b>	<b>300 x 225 lbs / in</b>	<b>ASTM-D-5034-95</b>
<b>TEAR STRENGTH W x F</b>	<b>50 x 50 lbs</b>	<b>ASTM-D-5587-96</b>
<b>BURST STRENGTH</b>	<b>600 psi</b>	<b>ASTM-D-3786-87</b>
<b>FLAME RESISTANCE</b>	<b>CHAR LENGTH 1/16 inch</b>	<b>FED 191/5903.2</b>
	<b>AFTERGLOW 1 second MAX.</b>	
	<b>FLAME OUT 1 second MAX.</b>	

### ADVANTAGES

- WATER AND OIL RESISTANT
- FLAME RETARDANT
- LOW SMOKE
- LIGHTWEIGHT

### RING Specification:

**FILLED SILICONE RUBBER COMPOUND. TRADE CHEMICAL NAME SU1 COMPOUND #79673  
 COMPLIES TO NATION STOCK #8340-00896-9053 PER MIL-S-43002D AND MIL-C-10797D (GL)**

**FEATURES** 3100-2-SS is a fiberglass fabric impregnated with silicone rubber. The high temperature, flame retardant silicone rubber provides improved resistance to abrasion, flexing, tear and puncture. This product meets requirements of NRC Guide 1.36 and MIL-I-24244.

*THE INFORMATION PRESENTED IS INTENDED AS A SPECIFICATION GUIDE ONLY. MATERIALS SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS BEFORE HANDLING. NO WARRANTIES ARE EXPRESSED OR IMPLIED AS APPLICATION CONDITIONS ARE BEYOND OUR CONTROL.*