

## Temp/Tex™

### Twill Weave Fiberglass

<b>Part #</b>	15-001460 (SC-14) • 15-001460L (SC-14L) light duty		
<b>Color</b>	Off-White		
<b>Thickness</b>	38 mils • 30 mils		
<b>Finished Square Yard Weight</b>	24oz • 19oz		
<b>Roll Size</b>	60" W x 50 Yds		
<b>Base Material</b>	Heat treated "E" (electrical) grade fiberglass. No asbestos.		
<b>Reinforcing Fabric</b>	Fiberglass, twill-weave. Because it is inherently flameproof, fiberglass maintains its structural integrity in case of damage by heat or flame (compared with nylon or polyester reinforcements which will just melt through).		
<b>Chemical Restivity</b>	Highly resistant to most chemicals except hydrofluoric and hot phosphoric acid and wet hydrogen chloride. Will not rot or mildew.		
<b>Flame Resistance</b>	<u>After flame</u> 0 sec.	<u>Char Length</u> 0 sec.	<u>Afterglow</u> <1.5 in.
	(Per Federal Test Standard 191, Method 5903.2)		
	Material also complies with IS Coast Guard Reg 46CFR 164.009		
<b>Tear Strength</b>	<u>Warp</u> 300 lb./in.	<u>Fill</u> 300 lb./in.	<u>Method</u> 191/5136
<b>Temperature Limits</b>	Continuous service range of -50°F to +1000°F. Retains 50% of tensile strength at 700°F, and 25% at 1000°F.		