



7210 C – 5th  
Street SE Calgary,  
Alberta T2H 2L9

## Technical Data Sheet

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

# TECSTAR® 6000-1



ANSI/FM 4950  
WELDING PADS \*

### TEMPERATURE RESISTANCE

BASE FABRIC (CONTINUOUS)	<b>1000° F</b>
REMAINS STABLE TO (WITH VERMICULITE COATING)	<b>1500° F</b>
SILICONE COATING	<b>500° F</b>

<b>BASE FABRIC</b>	PLAIN WEAVE FIBERGLASS CLOTH TREATED WITH VERMICULITE*	
<b>WEIGHT</b>	75 oz / yd <sup>2</sup>	
<b>THICKNESS</b>	0.115"	
<b>TENSILE STRENGTH W x F</b>	550 x 350 lbs / in	ASTM D-5035
<b>TEAR STRENGTH W x F</b>	150 x 100 lbs	ASTM D-5587
<b>SIZE</b>	40" & 60" x 50 lyds	WIDTH OF FINISHED PRODUCT MAY BE NARROWER DUE TO SHRINKAGE DURING COATING
<b>FEATURES</b>	HIGH QUALITY, HEAVY-WEIGHT FIBERGLASS CLOTH, TREATED WITH VERMICULITE AND COATED ON ONE SIDE WITH A SILICONE RUBBER COMPOUND.	

\*VERMICULITE IS AN INORGANIC, CHEMICALLY INERT, NON-COMBUSTIBLE & ODORLESS COATING

NOTE: MATERIAL SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION WHERE FLEXING OR VIBRATION OCCURS AT ELEVATED TEMPERATURES.

**\* NOTE: WELDING PADS MAY ALSO BE USED AS WELDING BLANKETS AND CURTAINS.**

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