

## UC100 - 18 SILICA CLOTH

### TEMPERATURE RESISTANCE

CONTINUOUS USE	<b>1800° F</b>
MELT TEMPERATURE	<b>2900° F</b>

BASE FABRIC AND WEAVE	SILICA – 8 HARNESS SATIN	>95.5% nominal silica content
COLOR	CARAMEL	
WEIGHT	18 oz / yd <sup>2</sup>	
THICKNESS	0.020"	
SIZE	36" x 50 lyds	
ABRASION RESISTANCE	> 100 cycles to failure	

### APPLICATIONS

- REMOVABLE INSULATION PADS
- WELDING SCREENS AND CURTAINS
- AUTOMOTIVE HEAT SHIELDS
- MUFFLERS AND SILENCERS
- FIREPROOF BUILDING MATERIALS
- STRESS RELIEVING BLANKETS

**FEATURES** UC100-18 is a medium weight, high strength, acid-leached amorphous silica cloth specially made to maximize both temperature resistance and room temperature physical strength.

*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.*