

## Heat Resistant Cloth

### PRODUCT

Flexible high-silica fabric for the most extreme temperatures

### PURPOSE

Protect walls, doors, equipment, components, and nearby surfaces from torch flames when smoldering, brazing, or welding.

### APPLICATION

DiversiTech® heat resistant cloth supports continuous operating temperatures of 1800°F (980°C) and peak temperatures to 2300°F (1260°C), Z-Sil provides superior protection from sparks and slag and is ideal for stress relieving, stainless steel welding, and equipment protection. The fabric is treated with a proprietary inorganic coating that improves abrasion resistance and remains with the fabric even at high temperatures.

### FEATURES

- Withstands up to 2300°F
- Contains no asbestos
- Flexible
- High resistance to acids
- Tested to the ANSI/FM 4950 Standard
- Keyhole allows for welding and brazing around pipes (16510)

### GENERAL SPECIFICATIONS

- Fiber Type: Silica
- Weave: 12H Satin
- Weight: 36 oz/yd<sup>2</sup>
- Thickness: 51 mils
- Peak Temperature: 2300 °F
- Operating Temperature: 1800 °F
- Tensile Strength: ASTM D5035
- Trapezoidal Tear Strength: ASTM D5587

### GENERAL CHARACTERISTICS

Part Number	Size	UPC	Order Multiple
16500	18 x 18	0095247690091	1
16510	18 x 18	0095247116201	1
16520	36 x 36	0095247070268	1

