

## COATED FABRIC 4132

### PRODUCT DESCRIPTION

COHRLastic® Coated Fabric 4132 is a flame retardant silicone coated fabric. It is self-extinguishing when tested vertically, and retains excellent flexibility throughout the useable temperature range of -100°F to +400°F. The silicone compound is evenly coated on both sides of the fiberglass fabric. 4132 provides a reliable flame and smoke barrier.

### APPLICATION ADVANTAGES

- Combination of silicone coating and fiberglass is flexible and compressible.
- Resistant to wear and tear.
- Can be bonded to itself with silicone RTV Excellent release surface.
- Excellent chemical resistance.
- Excellent flame resistance when tested in conditions of Federal Test Method Standard CCT-191A.
- Meets the flammability requirements of FAR 25.853a.

### PHYSICAL PROPERTIES\*

Overall Thickness	(in.)	.032
Fiberglass Thickness	(in.)	.015
Break Strength	(lbs/in.)	Warp 200
Elongation	(%)	<10
Burst, Diaphragm	(psi)	400
Vertical Burn		15
(after burn, seconds max FAR 25.853a)		
Temperature Range	(°F)	-100 - +400
Color		Light Blue/Gray
Weight	(oz/yd <sup>2</sup> ) avg.	37
Width	(inch, width)	36"

\*Values are typical properties and should not be used for writing specifications.

### Availability

CF 4132 is sold by the yard in continuous lengths, 38" wide as a special request item. Please contact Furon New Haven's customer service for minimums, price and delivery.

**Important Notice To Purchaser:** *The following is made in lieu of all warranties, expressed or implied. Seller's and manufacturer's only obligation shall be to replace such quantity of the product found to be defective. Neither seller or manufacturer shall be liable for any injury, loss or damage, direct or con-sequential arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for his intended use, and the user assumes all risk and liability whatsoever in connection therewith. The foregoing may not be changed except by an agreement signed by officers of seller and manufacturer.*