

# Fabri Cote™ Custom, Rubber-Coated Fabrics

Meet the Strictest Flame Retardance Standards by Partnering with an Industry Icon

**FABRI COTE**

## THE PERFORMANCE YOU NEED FROM A PARTNER YOU CAN TRUST

Fabri Cote has been the leader in precision coating processes for over six decades, manufacturing the highest quality custom, rubber-coated fabrics and elastomers for a wide range of applications. Since our beginnings in 1970, we have worked closely with aeronautics manufacturers to develop cutting-edge products, priding ourselves on being their go-to development resource.

**Our goal:** To help an evolving industry meet challenges like adhesion, flame-retardance, and resistance to chemicals, and provide the aerospace industry with the best flame-retardant, elastomeric coated, textile reinforced products available. We do rapid prototyping and make samples available upon request.

As a product line of Fenner Precision Polymers, a Michelin Group company, Fabri Cote is backed by 100 years of manufacturing, technical, and commercial expertise in our industry. Fabri Cote continues to develop and expand various coating processes to improve our breadth of products.

## A DEVELOPMENT PARTNERSHIP

- Technical and commercial expertise
- Efficient laboratory testing capability
- Low MOQ run lengths

## A BROAD PERFORMANCE RANGE

We specialize in rubber-coated fabrics that are:

- Temperature-resistant from -90° F to 500° F
- Flame retardant to FAR 25.853
- Resistant to oil and gas, UV and ozone, corrosion, abrasion, and fungus
- Non-toxic



## HELPING YOU MEET SPECIFICATIONS

Our quality management system is now certified to AS9100D and ISO 9001:2015, allowing us to meet requirements for aviation, space, and defense organizations like DoD, NASA, and the FAA, as well as major aerospace manufacturers like Boeing, Airbus, Lockheed Martin, Northrop Grumman, GE Aircraft Engines, and Pratt & Whitney.

## APPLICATIONS

- Aerospace
- Mass Transit and Automotive
- Construction and Architecture
- Personal Protective Equipment



To get in touch with our team, connect with us at [fabricote.com/contact](http://fabricote.com/contact)

## FABRICS

We use an extensive selection of standard and specialty woven fabrics as our base materials for application flexibility.

### Offerings

- Aluminized Fiberglass
- Corolon
- Cotton
- Fiberglass
- Kevlar
- Nextel
- Nomex
- Nylon
- Polyester
- Quartz
- Silica

### Specifications

MIL-C-12369  
MIL-C-20696 Type 1 and Type 2  
MIL-Y-1140 H Class C Form 4

## ELASTOMERS

We utilize a wide-range of elastomers in our coating process to provide specific physical properties for each application.

### Offerings

- Butyl
- Conductive Silicone
- EPDM
- Fluorosilicone
- Natural Rubber
- Neoprene
- Nitrile
- Pressure Sensitive
- Adhesives
- Silicone
- Viton

### Specifications

A-A-59588  
BMS 1-57  
BMS 1-72  
BMS 1-74  
AMS-3325  
MIL-R-6855  
MIL-R-25988  
MIL-R-83248  
UL & FAR 25.853 compliant

## COATED FABRICS

Our coated fabrics are designed to meet a variety of standard specifications and capabilities.



### Specifications

AMS 3315  
BMS 9-27  
BSS 7230  
DMS 1867  
DMS 1953 Type 1, 2, and 3  
FAR 25.853  
LAC-C21-1023  
MIL-C-24576  
NFPA 701  
P1000-1  
P5209-2  
PS 14057 and PS 14059  
UL Approved  
151-029-1  
151-029-3  
151-029-5

To get in touch with our team, connect with us at [fenner.com/contact](https://www.fenner.com/contact)