

A man in a blue shirt and cap is working in a factory, looking up at machinery. The background is filled with industrial equipment and bright lights.

 Burlington®

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Burlington's Specialty, Technical and Worsted fabric divisions provide high-performance solutions for leading brands of performance apparel as well as tailored, uniform and medical/cleanroom products.

Our fabric offerings include performance synthetics, worsted wool and wool blends bringing exciting new styles to global apparel markets.

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01

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## Who We Are

### **Developing fabrics that work for you.**

Burlington has been a trusted supplier of technical fabrics for 100 years.

Today, we continue our commitment to supply advanced performance fabrics to the apparel, military, activewear, barrier, and contract markets around the world.

Our mission is simple. Our values are set. We develop the fabric of tomorrow driven by innovation, social responsibility, and continuous improvement.

1923



1923. That's the year we began our journey to becoming the number one textile company in the world. Since then, we've continued to develop high-quality, high-tech, innovative fabric solutions.



# 02 | Burlington's Heritage

**1923**

Burlington® Mills founded by J. Spencer Love - an innovator from the beginning.

**1967**

New technologies developed: "Come clean" soil release process, anti static finishes, synthetic permanent-press and FR fabrics.

**1998**

Burlington® designs and installs the only ISO Class 2 cleanroom laundry inside a textile manufacturing facility with a Helmke Drum and Bodybox testing.

**1955**

First textile company to advertise on national network television.

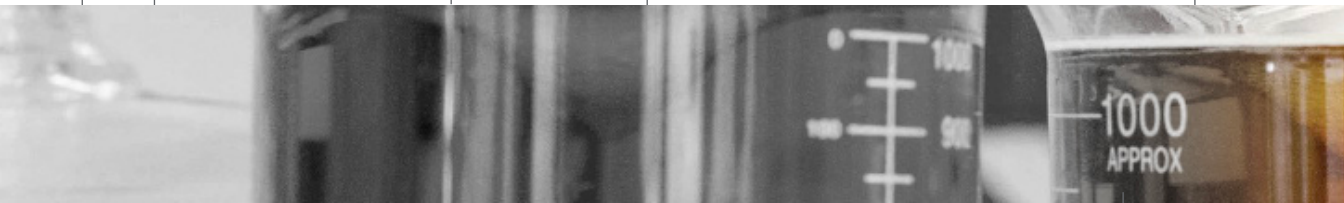
**INDUSTRY 1<sup>st</sup>**

**INDUSTRY 1<sup>st</sup>**

**1987**

Introduced the K-Match™ system that produces consistent shade matching and becomes the industry standard.

**INDUSTRY 1<sup>st</sup>**



**1959**

Burlington® patents the dye jet.

**INDUSTRY 1<sup>st</sup>**

**1962**

Largest textile company in the world.

**1989**

Burlington® patents printing process on Nomex® fiber.

Versatech® - super fine microfiber yarn engineered.

**1997**

XALT™ - Xtreme All weather Laminate Technology high tech waterproof, breathable, windproof composite fabric system is developed.

**1986**

Developed Ultrex® Waterproof system - combining fabric, finish and coating technology.

**1993**

Partners with Intera to introduce hydrophilic chemistry for polyester and nylon fibers. MCS® is born.

## 2004

Safety Components introduces WeatherMAX™ outdoor technical fabrics for marine and awning.

## 2007

Jiaxing Burlington Textile Co. Ltd. (JBT) opens near Shanghai, China.

## 2009

Easy Wool - revolutionary technology, allowing fine worsted garments to be truly washable.

## 2012

Burlington® patents Sigma 4-Star, an FR fabric made from a fiber blend.

Burlington® becomes a bluesign® system partner.

## 2018

MCS® Hybrid Cool launches. Instant cooling by absorbing heat energy.

## 2019

Launch of PF Zero™ - a non-fluorocarbon based water and stain repellent finish.

Odorblock technology launches. A non-antimicrobial metal free chemistry for hygienic freshness.

## 2006

Burlington® Labs launches.

## 2008

First to commercialize and launch fabric application of insect repellent technology with (4th generation) No Fly Zone®.

## 2010

Versatech FR & Stealth – Patented flame resistant technology, engineered with near infrared & durable water repellency.

## 2016

The next generation of XALT™ launches.

Burlington® engineers No Fly Zone® FR Workwear.

## 2014

Safety Components patents PBI Max, flame resistant fabric.

XALT™ HC medical laminate and tape technology for the operating theater is developed.

## 2020

5 million Level 2 Surgical Gowns supplied to FEMA during COVID-19 pandemic.

**INDUSTRY 1<sup>st</sup>**



# 03 | Sustainable Practices

## Sustainability is the standard.

Burlington is committed to responsibly sourcing fibers, reducing its water consumption, and greenhouse gas emissions.

We have a responsibility to be mindful of the impact we have on the environment. What goes around comes around and what was once new doesn't have to become waste. Create new meaning and purpose with Restora™.

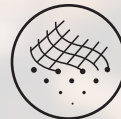
**RestGra™**



**Recycled Plastic Waste**



**Recycled Fibers**



**Reducing Microplastic Pollution**



**Cleaner Oceans**





Burlington is a proud to support these organizations  
in responsibly certified fabrics, chemical  
management, and more.



# 04 | Markets



## **Barrier Fabrics**

Reusable, protective fabrics for the medical and contamination control industries.

## **Contract Interior Fabrics**

Piece-dyed woven fabrics for the commercial interiors market, including corporate, institutional/educational, healthcare, and hospitality.

## **Performance Apparel**

Fabrics for the outdoor adventurer and city explorer who expects high-function with high-style.

## **Raeford® Uniform Fabrics**

Honoring our public servants with a dedication to quality and innovation, to make sure those who serve are always served by the garments they wear.

## **Burlington® Military Solutions**

Fabrics built for traditional uniforms, technical outerwear, FR, and physical fitness uniforms for all 5 branches of the U.S. Military and global militaries alike.

## **Careerwear**

Image solutions that supply you and your work force with a breadth of fabrics to outfit each member of your staff for a cohesive, unified look. To us, it's more than just fabric. It's your image.



## **Fire Protection Fabrics**

Industry leader in outershell fabrics, thermal liners, and technical rescue fabrics meeting US and international specifications.

## **Technical Fabrics**

Manufacturers turn to Safety Components for their technical textiles whether it is a turn-key fabric or a component in a final composite fabric.

## **WeatherMAX® Fabrics**

WeatherMAX® is unmatched in appearance and provides superior longer lasting performance for color and strength retention - outperforming traditional outdoor fabrics.



## Matrixing Technologies

As a leader in technology innovation, Burlington® Labs offers a wide range of performance technologies for every need.

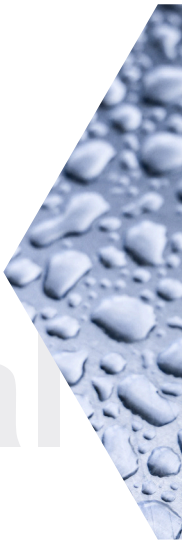
Ask a sales representative about matrixing our technologies and check out our Labs Book for more information on our wide range of offerings including:

- Insect repellency
- Repellency
- Antimicrobials
- Moisture Control

Repellency

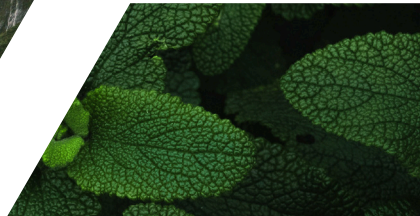
Antimicrobial

S



# Moisture Control

# Humidity Protection





**Divisional Office**

Greensboro, NC

**Burlington Finishing Plant**

Burlington, NC

**Raeford Plant**

Raeford, NC

**Richmond Plant**

Cordova, NC


**Safety Components Fabric**

Technologies

Greenville, SC

**Casimires Burlmex**

Yecapixtla, Morelos, Mexico



Our global vision allows us to meet the needs of our customers through regional expertise. With locations in the US, Mexico, and China, Burlington remains market-focused while continuing to provide the highest quality fabrics and a dedication to serving our customers well.

**Jiaying Burlington  
Textiles, Ltd.**  
Jiaying, Zhejiang, China

**Hong Kong Office**  
Hong Kong, China

# 07 | Manufacturing Facilities

## Burlington® FINISHING

Burlington® Finishing Plant in Burlington, NC provides finished fabrics for performance apparel, uniform, medical/cleanroom, contract interior and physical fitness products for all branches of the military. BFP houses key testing capabilities and Burlington® Labs.

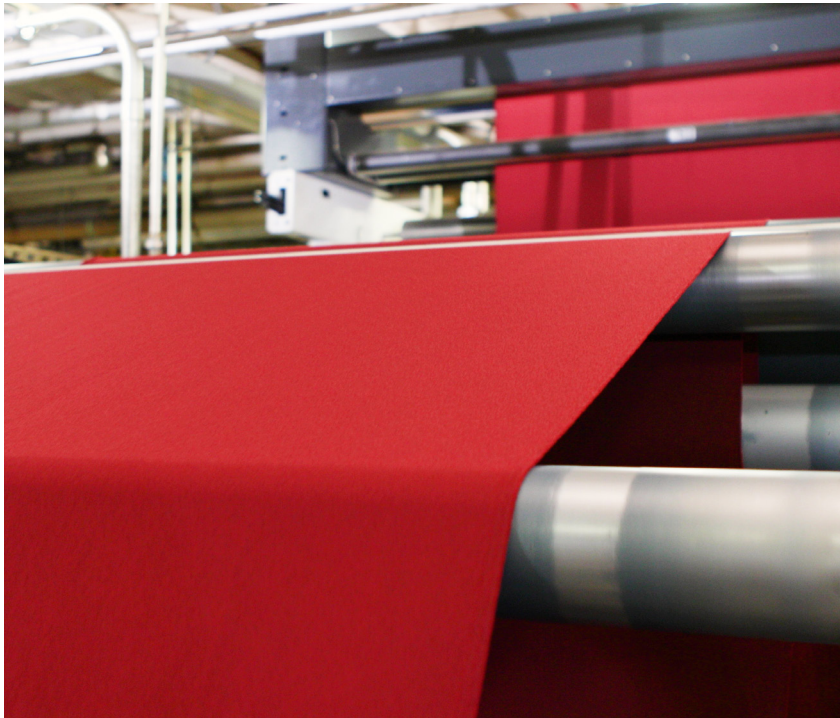


### Product Types

- Polyester
- Polyester/Carbon
- Polyester Blends
- Nylon
- Nylon Blends
- Technical Finishes  
*(see Burlington Labs)*

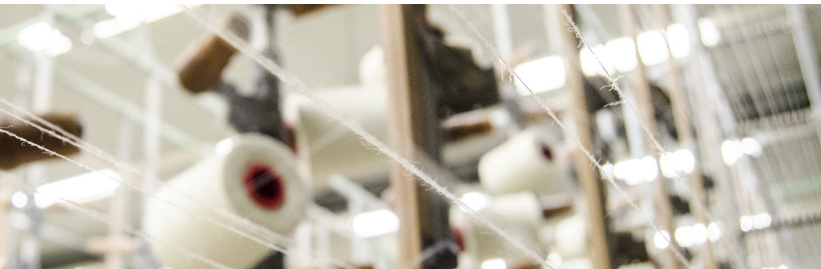
### Capabilities

- Preparation
- Jet Dyeing
- Finishing
  - Napper
  - Sander
  - Calendar
  - Shear
- Inspection
- Distribution





# Burlington® CASIMIRES BURLMEX



## Product Types

- Worsted Wool and Wool Blends
  - Piece Dye  
55% of Capacity
  - Stock Dye  
45% of Capacity

Casimires Burlmex is a state-of-the-art, totally vertical spinning, weaving and finishing worsted facility. Target markets include uniform fabrics for police, correctional, military, hotels, airlines and the gaming industry.

## Capabilities

- Technical Finishes
  - Repellency
  - Washable Wool
  - Wrinkle Resistance
  - Soft Hand and Luster
- K-Match (lot-to-lot color matching):
  - Tight shade tolerance on worsted stock dyed fabrics
- Yarn Processing
  - Apparel: 1/26, 1/28, 2/60, 2/66, 2/72, 2/80, 2/90
  - Uniform: 1/24, 1/26, 2/46, 2/56, 3/56



# Burlington® RICHMOND

Burlington® Richmond Plant in Cordova, NC provides woven fabrics made of polyester, poly/carbon, wool and poly/wool blends for additional processing at Raeford and Burlington® Finishing Plants.

## Markets Served

- Performance Apparel Fabrics
- Public Safety/Military
- Medical/Cleanroom
- Contract Interior Fabrics

## Capabilities

- Yarn Texturizing
- Warp Preparation
- Rapier Weaving
- Water Jet Weaving
- Suzuki Sample Warping





For over 70 years, Burlington® Raeford has been a trusted supplier of uniform fabrics in fine worsted wools and synthetic blends.

### Primary Military Supplier

- US Class A Dress Uniform fabrics, BDUs, Technical Outerwear
  - Army
  - Marine Corps
  - Air Force
  - Navy
  - Coast Guard
  - Military Academy

### Public Safety Supplier

- State & Local Police
- Fire Departments
- US Postal Service
- Park Service
- Border Patrol
- Customs

### Capabilities

- Top Manufacturing
- Stock and Piece Dyeing
- Blending
- Yarn Manufacturing
- Finishing
- Distribution





*Voted as a  
model facility  
in the Jiaxing  
Economic  
Industrial Zone*

Jiaxing Burlington® Textile Co., Ltd (JBT) provides finished fabric for Performance Apparel, Medical/Cleanroom, Uniform and Contract Fabric divisions. Supported by Burlington® Labs in the US, JBT's high-tech lab and product development resources are dedicated to bringing our customers the best in cutting-edge technologies.

## **Product Types**

- Polyester
- Polyester/Carbon
- Polyester Blends *(also with spandex)*
- Nylon
- Nylon Blends *(also with spandex)*
- Technical Finishes *(see Burlington Labs)*
- Lightweight Fabrics *(1.5-2.5 oz/yd<sup>2</sup>)*

## **Capabilities**

- Preparation *(open width)*
- Jet Dyeing
- Finishing *(up to 110" wide)*
  - Sand/Brusher
  - Calendaring
  - Coating
- Inspection
- Distribution

## bluesign®

The bluesign® system eliminates harmful substances right from the beginning of the manufacturing process and sets and controls standards for an environmentally friendly and safe working environment.

- Reduced waste water processing needs
- Reduced steam and electrical generation needs
- Reduced chemical handling
- Raw material recycling and reusing capabilities



**OEKO-TEX®**  
CONFIDENCE IN TEXTILES

Ø **ZDHC**  
CONTRIBUTOR

**Higg**  
**Index**

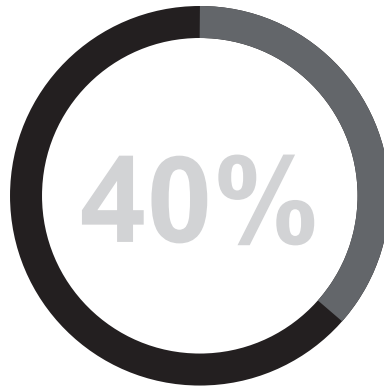
### Ultrafiltration & Reverse Osmosis System

The first of its kind in the Zhejiang province, wastewater is recycled in the manufacturing process.

### More than 40% Water Savings

### Awarded First Start Enterprise in Jiaxing

For both environmental responsibility and hygiene performance.



### Energy Conservation

Efforts to consistently reduce utility usage on a per unit of production basis year over year.



Safety Components Fabric Technologies, Inc. (SCFTI) is one of the largest producers of technical fabrics in the world. SCFTI is recognized as the technology leader in structural fire fighting fabrics, aircraft escape slide fabrics and automotive air bag fabrics.

All SCFTI textiles are engineered to exact customer or end use specifications.



## Capabilities

- Sectional and Conventional Warping
- Twisting and Slashing
- Weaving (Rapier and Water Jet)
- Finishing
- Distribution

All fabrics are produced, tested, and inspected to the industry's highest standards. Safety Components maintains ISO 9001, TS 16949, and ISO 14001 certifications. Our fabric testing laboratories are ISO 17025 approved, ASTM (North America), DIN (Europe), and JIS (Asia) certified. For over 100 years we have maintained the highest reputation for product quality, product innovation, product diversity, and on-time delivery.

## Markets Served

- Fire
  - Filament Twill Technology
  - Outershells
  - Thermal Liners
  - Wildland, USAR, Apparel
- Military
  - Sigma 4 Star Fire Retardant Fabrics
  - Bodyshield Composite Technology
  - Nomex Military Fabrics
  - Technical Military Fabrics
- Outdoor Fabrics - WeatherMAX®
  - Marine (WeatherMAX 80, WeatherMAX LT)
  - Awning (WeatherMAX 80, WeatherMAX FR)
  - Casual (WeatherMAX 80, WeatherMAX FR, WeatherMAX LT)
  - Military (WeatherMAX 80, WeatherMAX FR)
  - Specialty (WeatherMAX 80, WeatherMAX FR, WeatherMAX LT)
- Tech Fabrics
  - Aerospace
  - Coated Fabrics
  - Filtration Fabrics
  - Specialty Fabrics

