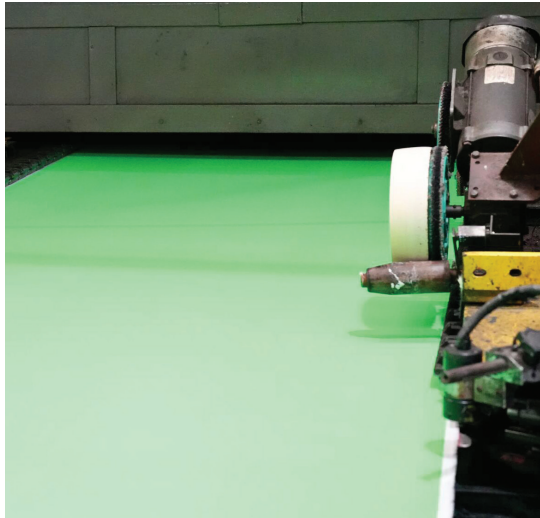
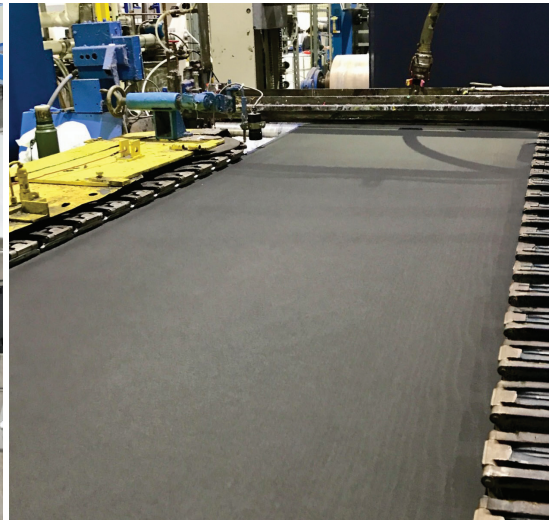
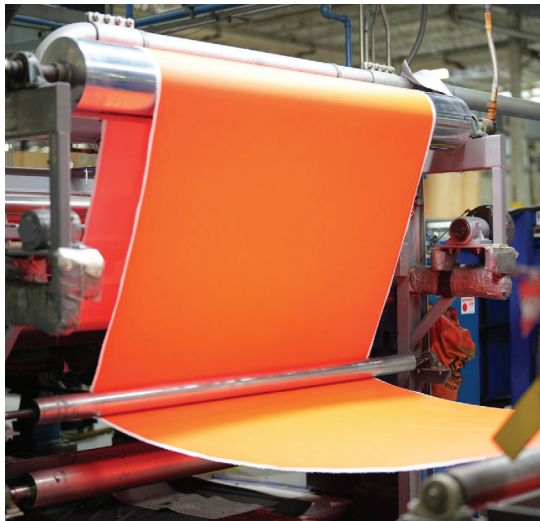




Aurora Solutions





Aurora Specialty Textiles Group, Inc.



Our Mission

Our mission is to exceed our customers' expectations and provide a safe and supportive workplace with an environment of collaboration and continuous improvement. We strive to be the preferred coating and finishing partner that the market can depend on for innovative high quality textile product solutions. Our success will be measured by our positive contributions to our customers, employees, ownership, community, environment, and by our recognition as the market leader of quality textile products.

Our Vision

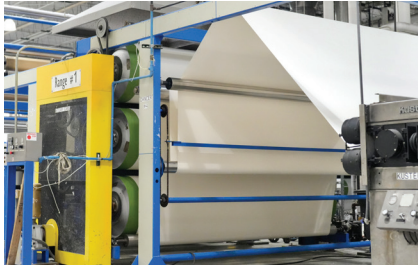
Be the North American leader in textile finishing and coating, providing the market with cost efficient innovative solutions that result in growth for our business and our customers' businesses. Building on our longevity and textile expertise, continue our investment in world-class manufacturing capabilities, state-of-the-art technologies, and our skilled and knowledgeable employees.

Core Values

- Collaboration
- Continuous Improvement
- Accountability
- Transparency/Openness
- Customer Commitment
- Innovation
- Respect
- Health and Safety



Aurora Solutions



Custom & Toll Manufacturing

- Global network of suppliers to source wide range of substrates and R&D to develop coatings for custom manufacturing
- Compliance with Berry Amendment using domestically sourced fabric
- Use of our manufacturing expertise and equipment capabilities to toll manufacture customer supplied coatings, finishes, and/or fabric



New Product Innovation

- Extensive coating lab that includes pilot coater to make prototype samples and evaluate new product designs that can be transitioned to full scale production
- Collaborative and knowledgeable research and development team to develop coating and finishing formulations, and define fabric construction required for product performance



Fabric Preparation

Open Width Bleaching – improves whiteness and removes impurities

Singeing – low level flame to remove cotton ends and fuzz, providing smoother surface for processing

Scouring – removal of natural oils and impurities prior to coating, finishing, or dyeing

De-sizing – removes sizing from yarns

Heat-setting – provides dimensional stability, shrink resistance and shape retention



Coating Capabilities

Pin/Clip Tenter Frame Production lines

Fabric widths 41" to 134"

Fabric types – cottons & synthetics (woven, knits & non-wovens)

Water-based Coating Compounds

- Acrylic
- PVC
- PVA
- Urethane
- RFL
- Tacky Rubber
- Silicone Rubber

Multiple Coating Methods

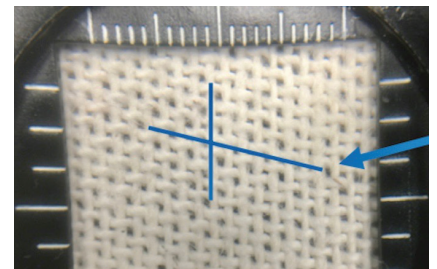
- High precision knife over roll & knife over air coating
- Reverse roll coating



Water-Based Finishing

Aurora has a range of water based finishes including:

- Flame & Fire Retardants
- Prepare for print
- Water-repellants
- Non-wicking agents
- Release coat agents
- Anti-microbial agents
- Anti-static
- Soil and stain resistance
- Hand builders
- Softeners



Angle Inducing

Apply longitudinal tension to distort yarns from 90-degree angles to 105-118 degree to achieve greater control of elongation and increase breaking strength of the fabric.

Building on longevity and focused on the future.

Dedicated to quality and customer satisfaction, Aurora Specialty Textiles focuses on research, development and investment in state-of-the-art technology to meet your advanced and unique textile needs.



Continuous Dyeing

- Woven, nonwoven and knit fabrics
- Widths 41" to 130"
- Wide range of shades



Calendering

- Widths up to 140"
- Multiple heat and pressure setting capabilities



Converting Services

- Precision slitting: straight and pinked, hot and ultrasonic slitting
- Ribamatic roll saw provides quick turnaround for small custom orders
- Widths from 0.75" to 140", up to 30" diameter rolls
- Custom horizontal or vertical packaging on pallets

Industries Served



Pressure Sensitive Tapes

Aurora supplies custom fabric backing to pressure sensitive adhesive coaters, who apply the adhesive and convert the product into the finished tape product for a broad range of pressure sensitive tape applications including:

- Gaffer's Tape
- Medical Tape
- Printable Tapes
- Athletic Tape
- Automotive Tape
- Hockey Tape

Fabrics include cotton, polyester, cotton/polyester and other synthetic blends for both woven and nonwoven substrates.

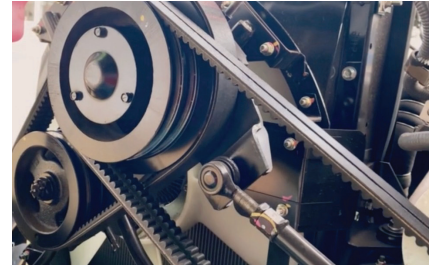


Printable Textiles

Aurora provides a wide range of fabrics including cotton/polyester blends, cotton/linen blend and 100% polyester that are coated with Aurora's proprietary "Expressions coatings" engineered to produce outstanding image quality when printed on latex, solvent/eco-solvent, & UV wide format printers.

Aurora's popular products sold into the digital printing market include the following brands:

- Expressions Canvases (premium & décor products)
- Scenic Expressions Wall Coverings
- Expressions Banner products



Industrial Belting

Aurora provides angle induced and RFL coated woven fabrics engineered for performance in a broad range of belting applications including automotive, industrial, agricultural, sport utility, and lawn care equipment. Aurora supplies these fabrics to belting manufacturers who produce and sell the finished belts.



Military

Aurora prepares fabrics for use in military applications, offering treatments such as prepare for print, durable water repellants, UV inhibitors, anti-microbial, and various coatings. In addition, Aurora has an extensive quality lab for rigorous quality assurance, as well as a broad range of converting options. As a U.S. manufacturer, Aurora is compliant with the Berry Amendment.



Technical Textiles

Aurora's specialty is custom coating and finishing. Aurora's coating technologies, product innovation and state-of-the-art equipment provide the basis for a successful partnership with our customers to find textile solutions. Aurora is committed to investing in advanced technologies to pursue new markets.

Applications include:

- Industrial doors
- Architectural materials
- Automotive components
- Cable components
- Outdoor protective coverings
- Healthcare & safety
- Filtration
- Fabric duck socks
- Fiberglass projector screen
- Roller shades



Sanding Abrasives

Aurora prepares fabrics for use in a wide variety of industrial abrasive sanding applications. We supply the treated fabrics to the manufacturers who produce and sell the finished sanding products to the market. Primary end uses for our materials are applications such as sanding belts, sanding discs, and sanding wheels. The fabrics used are typically 100% cotton, or polyester woven fabrics, depending on the abrasive application. Aurora can source the range of abrasive cloth standard-weight fabrics used in the abrasive market, which vary in thickness, flexibility, construction, and strength. Aurora treats the fabric to provide better grain retention and durability required in commercial sanding applications.



Committed to Environmental Sustainability

At Aurora, manufacturing sustainability is an ongoing daily focus. We care about the environment and believe that wise, thoughtful use of resources isn't just important, but is essential to running a responsible manufacturing operation. Aurora uses only water based coatings and finishes offering a more environmentally friendly solution than solvent based chemistries.

ASTG Environmental Policy:

- **A**lways comply with environmental regulations and other requirements
- **S**trive to prevent pollution
- **T**arget continual improvement
- **G**row our business with greener objectives.

Aurora Specialty Textiles Group, Inc.

2705 North Bridge Street
Yorkville, Illinois 60560
(800) 864-0303
auroratextile.com

