



# Leverage the Power of 3 for All Your Industrial Yarn Needs

Since opening for business 3 decades ago as an innovative and quality twisting facility, 3a has grown to become the leading throwster with the largest twisting capabilities in North America. 3a works constantly to ensure the continued growth and innovation of its product range and service area.

3a offers both commission and full package yarn programs, including Berry-compliant solutions through its Ames Textile facility in Virginia. SMI produces and distributes finished, high tenacity sewing threads under the technithread™ brand, which are used in bedding, quilting, filtration and flame resistant applications.

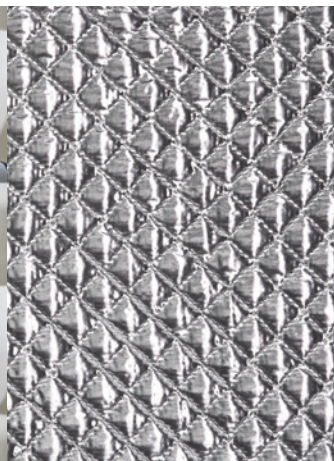
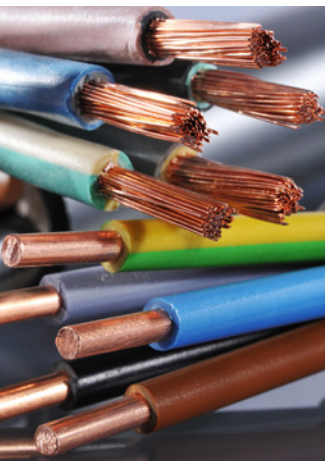


### Primary Products & Services:

- Twisting
- Assembly
- Doubling
- Cabling
- Winding
- Wiring
- Specialty Sewing Threads
- Autoclave Heat Setting

### End Product Applications:

- |                           |                          |
|---------------------------|--------------------------|
| Industrial Filtration     | Pulp & Paper             |
| Wire & Cable              | Hook & Loop              |
| Fire Hoses                | Medical                  |
| Industrial Hoses          | Upholstery               |
| Industrial Belting        | Woven Labels             |
| Seat Belts                | Bedding                  |
| Industrial Sewing Threads | Flame Resistant Products |
| Narrow Fabrics            | Other Specialty Products |



# About 3a Throwing

- **North Americas Headquarters: Cookshire, QC Canada (Montreal)**
- **US Facility: Christiansburg, Virginia (Ames Textile added in 2012)**
- **Combined Square Footage: 256,000**
- **# Two-for-One Twisting Spindles: 15,000**
- **Production Range: 20 – 150,000 Denier Yarns**

In addition to a wide range of products and services, 3a companies deliver a superior customer experience with:

- Professional Expertise
- Versatility & Flexibility
- Advanced Technological Processes
- Fast Delivery & High Quality
- Competitive Prices & Service
- International Market Expertise

Through modern and efficient facilities near Montreal, Canada and Christiansburg, Virginia, our 3 integrated businesses provide a wide range of products and services to the North American and International yarn, industrial textiles and sewing thread markets.

3a's Canadian and US facilities comprise more than 256,000 square feet of space running 15,000 two-for-one twisters and other high tech production equipment. With extensive conformance testing and reporting programs, we are uniquely qualified to exceed the high quality standards required for your demanding industrial product applications. We continually strive to deepen our technical knowledge and optimize our production methods so we can offer you top quality products at competitive prices.

We continuously monitor technological developments to stay ahead of your most stringent requirements, while also maintaining focus on the essential creative aspect of the textile industry.



## Canada:

Richard Mercier  
819-875-1033  
rmercier@3athrowing.com

## United States:

Mack McCarter  
704-995-3458  
mackm@amesva.com

