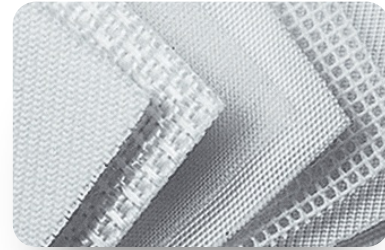




Revere Woven Textiles Overview

Revere Woven textiles are fabrics created by interlacing two or more sets of yarns at right angles, resulting in materials known for their durability, flexibility, and precise control over properties such as porosity and strength.



revere
WOVEN TEXTILES

Key Characteristics



DURABILITY

Woven fabrics are generally more durable, making them suitable for various applications.



FLEXIBILITY

The interlaced structure allows for flexibility in design and application.



CONTROLLED POROSITY

Manufacturers can precisely control porosity to regulate air or fluid flow, essential for specific technical applications.

Fabrics We Supply

Acme Mills supplies an extensive product line of woven fabrics tailored for diverse industries, including:

- ✓ **Polyester Woven Fabrics:** Available in light and heavy weights, these 100% polyester fabrics can be dyed and treated to meet specific requirements.
- ✓ **Technical Wovens:** Designed for specialized applications requiring high performance and durability.



Applications



MEDICAL & PHARMACEUTICAL

Lightweight, breathable, and strong fabrics that resist tearing and abrasion.

Materials offering controlled porosity for effective air and fluid flow.

Prosthetic Devices: Durable fabrics providing necessary support and flexibility.



MILITARY

Seating Surfaces and Suspension Systems:

Durable fabrics designed for military vehicle seating applications.

Filtration Systems:

Specialized woven textiles used in filtration applications within military equipment.

Combat Vehicle

Accessories: Fabrics utilized in various accessories for combat vehicles.



CONSTRUCTION

Concrete

Reinforcement: Woven fabrics improve the strength and longevity of buildings and structures.

Protective Covers:

Materials used to safeguard machinery and equipment on construction sites.



CHEMICAL INDUSTRY

Filter Fabrics: Woven textiles employed in filtration processes to handle chemicals safely and efficiently.

Conveyor Belts: Durable fabrics used in conveyor systems within chemical processing plants.



FOOD AND BEVERAGE

Filter Cloths: High-quality woven fabrics used in filtration processes to ensure product purity.

Processing Belts: Fabrics designed for use in food processing equipment, ensuring hygiene and efficiency.



AUTOMOTIVE SEATING

Seat Belts: Strong woven fabrics providing safety and durability.

Airbags: Specialized textiles designed to withstand high impact and rapid deployment.

Interior Fabrics: Durable and aesthetically pleasing materials used for vehicle interiors.



Why Choose Acme Mills for Woven Textiles?



EXPERTISE

With over a century of experience, Acme Mills is a trusted provider of advanced textile solutions.



CUSTOMIZATION

Offers tailored to meet specific performance and aesthetic requirements.



QUALITY ASSURANCE

Recognized for consistency, durability, and innovative designs.

The Fabric of Innovation: Discover Acme Mills' Woven Solutions.

Acme Mills' woven textiles are integral to various industries, delivering unmatched performance and reliability across applications from medical to automotive and beyond.

Contact Acme Mills

Need assistance in maximizing manufacturing efficiencies to ensure quality and optimize costs? Call or email us today and one of our skilled team members will lead the way. (800) 521-8565 ~ info@acmemills.com