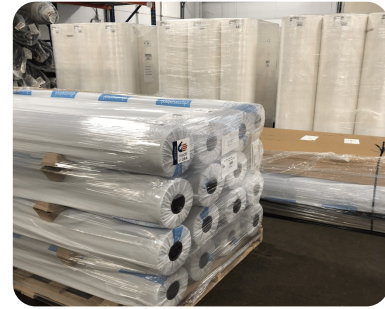




ValuWeb Spunbond/Pointbond Textiles Overview

ValuWeb Spunbond and pointbond textiles are a type of nonwoven fabric made by bonding polymer filaments that are extruded, drawn, and laid into a web. Pointbonding is a process where specific points on the fabric surface are heat-treated to enhance durability and performance, resulting in a lightweight yet strong material. These textiles are valued for their versatility, durability, and adaptability across a wide range of applications and industries.



Key Characteristics

Available in various thicknesses, weights, and finishes to suit diverse applications.



STRENGTH & DURABILITY

High tensile strength and resistance to tearing or punctures.



LIGHTWEIGHT

Provides structural integrity without adding significant weight.



BREATHABILITY

Allows air and moisture permeability where needed.



CUSTOMIZABLE PROPERTIES

Can be treated for UV resistance, flame retardancy, or chemical resistance.



COST-EFFECTIVE

Efficient production methods lead to economic benefits without compromising quality.

Acme Mills' Spunbond/Pointbond Textiles

At Acme Mills, we provide high-quality spunbond and pointbond nonwoven textiles designed to meet the most demanding requirements across industries. Our textiles feature:

- ✓ **Advanced Manufacturing:** Engineered with precision to ensure consistent performance.
- ✓ **Enhanced Functionality:** Tailored treatments to meet specific application needs, such as anti-static or hydrophobic properties.
- ✓ **Eco-Friendly Options:** Includes recyclable and sustainable material choices.
- ✓ **Custom Solutions:** Produced to align with the unique specifications of each client's application.



Applications of Spunbond/Pointbond Textiles



MEDICAL AND PHARMACEUTICAL

- ✓ **Sterile Packaging:** Provides a contamination-resistant layer for medical instruments and devices.
- ✓ **Surgical Drapes and Gowns:** Lightweight, breathable, and resistant to liquids and microbes.
- ✓ **Filtration Media:** Used in medical-grade air and liquid filtration systems.



MILITARY

- ✓ **Protective Linings:** Durable materials for field gear and equipment storage.
- ✓ **Uniform Components:** Lightweight and strong components in combat uniforms.
- ✓ **Vehicle Interiors:** Nonwoven linings for thermal insulation and durability.



CONSTRUCTION

- ✓ **Roofing Underlayments:** Acts as a moisture barrier for enhanced roof longevity.
- ✓ **Geotextiles:** Erosion control and soil stabilization for infrastructure projects.
- ✓ **Acoustic Barriers:** Noise-dampening materials for walls, floors, and ceilings.



CHEMICAL

- ✓ **Filter Media:** Chemical-resistant textiles for air and liquid filtration.
- ✓ **Protective Covers:** Durable covers for industrial equipment and materials.
- ✓ **Industrial Linings:** Used in storage tanks and transportation systems for added protection.



FOOD & BEVERAGE

- ✓ **Processing Filters:** Nonwoven fabrics for food and beverage filtration systems.
- ✓ **Packaging:** Breathable and protective packaging for fresh and perishable goods.
- ✓ **Sanitation Mats:** Heat-resistant and sanitary materials for food preparation surfaces.



AUTOMOTIVE

- ✓ **Seating Solutions:** Moisture-resistant and durable layers for seat covers and upholstery.
- ✓ **Thermal Barriers:** Heat-resistant layers for engine compartments and exhaust systems.
- ✓ **Acoustic Insulation:** Noise-reducing materials for vehicle interiors.



OTHER INDUSTRIES

- ✓ **Aerospace:** Lightweight, flame-retardant textiles for aircraft interiors.
- ✓ **Furniture:** Used in upholstery, linings, and padding for enhanced comfort and durability.
- ✓ **Public Transit:** Durable seat covers and linings for buses, trains, and other vehicles.
- ✓ **Agriculture:** Weed barriers and crop covers for soil and plant protection.

Why Choose Acme Mills for Spunbond/Pointbond Textiles?

Acme Mills has built a legacy of innovation and reliability, offering unmatched textile solutions for over a century.



PROVEN PERFORMANCE

Trusted by industries worldwide for delivering high-quality materials.



TAILORED SOLUTIONS

Expertise in customizing products to meet unique demands.



SUSTAINABILITY

Focused on providing environmentally friendly options for our clients.



PARTNERSHIP APPROACH

Collaborating with industry leaders to advance textile technology.



Experience the Acme Mills Difference

From medical and military to construction and automotive, Acme Mills' spunbond/pointbond textiles offer a balance of strength, adaptability, and innovation. Let us help you meet your industry's specific needs with materials engineered to perform.



ACME MILLS
World Class Textile Solutions

**ValuWeb Spunbond
Pointbond**

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