

# BLAZBARRIER®

NEEDLE-PUNCHED  
NONWOVEN TEXTILE  
WITH INHERENT  
FLAME RESISTANCE







# The Plastics Experts.

## Manufacturing Experts

BlaZbarrier needle-punched nonwoven textiles are manufactured at an AGRU facility located in Andrews, South Carolina. To meet growing consumer demand, AGRU draws on decades of logistical and manufacturing experience as well as robust manufacturing capacity. Since its founding in 1948 by Alois Gruber, AGRU has set its sights on manufacturing excellence. Today, AGRU has become one of the world's most important single-source suppliers for engineered plastics to include nonwoven textiles when the AGRU family purchased the facility in Andrews in 2012. The purchase has diversified the company, allowing it to also enter the bedding industry.



## Quality

Customer satisfaction comes first at AGRU. To meet high benchmarks of excellence, AGRU uses only top-grade raw materials and implements strict quality control at all of its facilities. AGRU customers can expect top-of-the-line products that exceed application requirements.

# The Nonwoven Needle-Punched Advantage

BlaZbarrier is a nonwoven textile product line specifically designed to provide flame resistance (FR) for upholstery and bedding consumer products. BlaZbarrier FR fabrics are available in high loft and bulky format, enabling the manufacturer to control many aspects of the end product. The textiles are also available in a variety of weights ranging from 0.5 ounces per square foot up to 1.2 ounces per square foot. BlaZbarrier is designed to aide with achieving 16 CFR 1633 compliance.

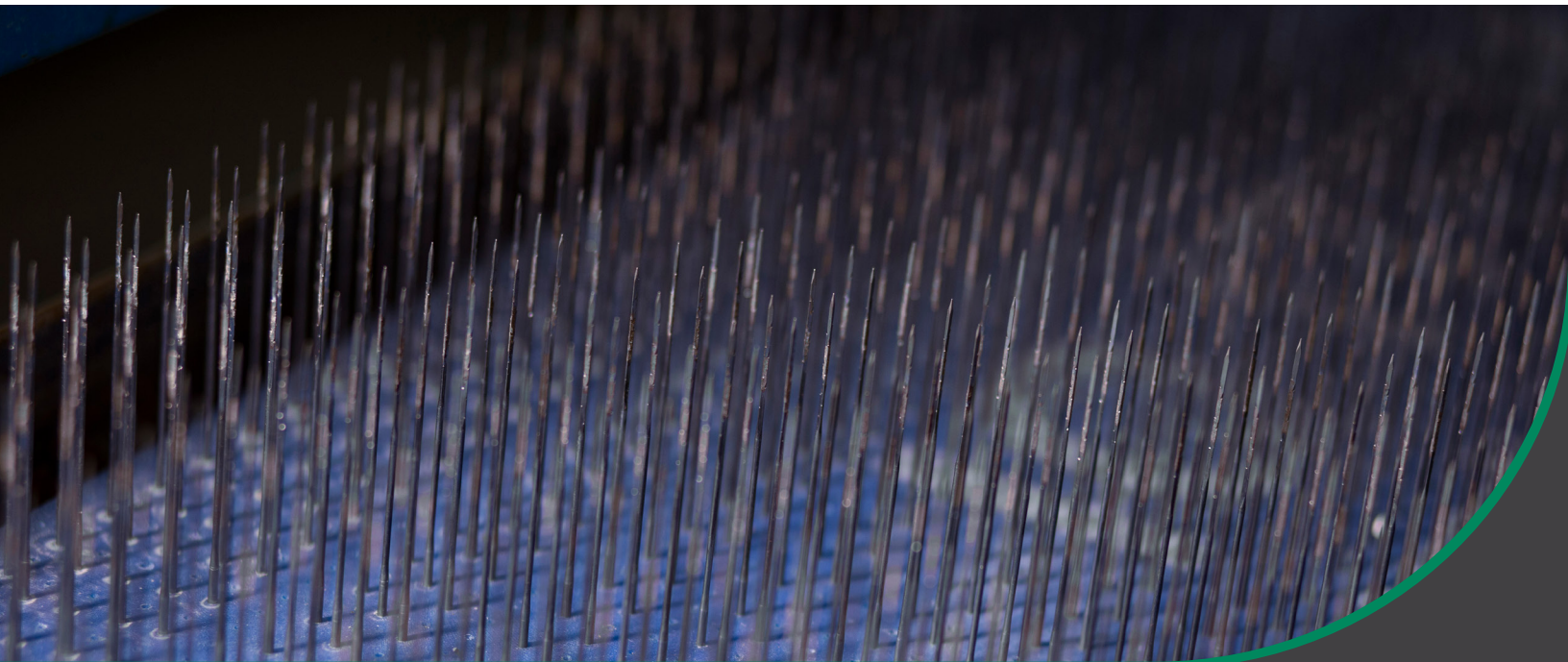
BlaZbarrier is designed for use in mattress panels, borders, gussets, box toppers, and smooth top mattresses. Most fabrics come in a variety of roll sizes, some are available in jumbo size, and all are in stock for just in time deliveries. Finally, because the fabrics are inherently FR, chemical treatments are not necessary.

The BlaZbarrier advantage is AGRU's high-quality standards and consistency in manufacturing. For a bedding manufacturer, that means superior reliability in the products we provide.

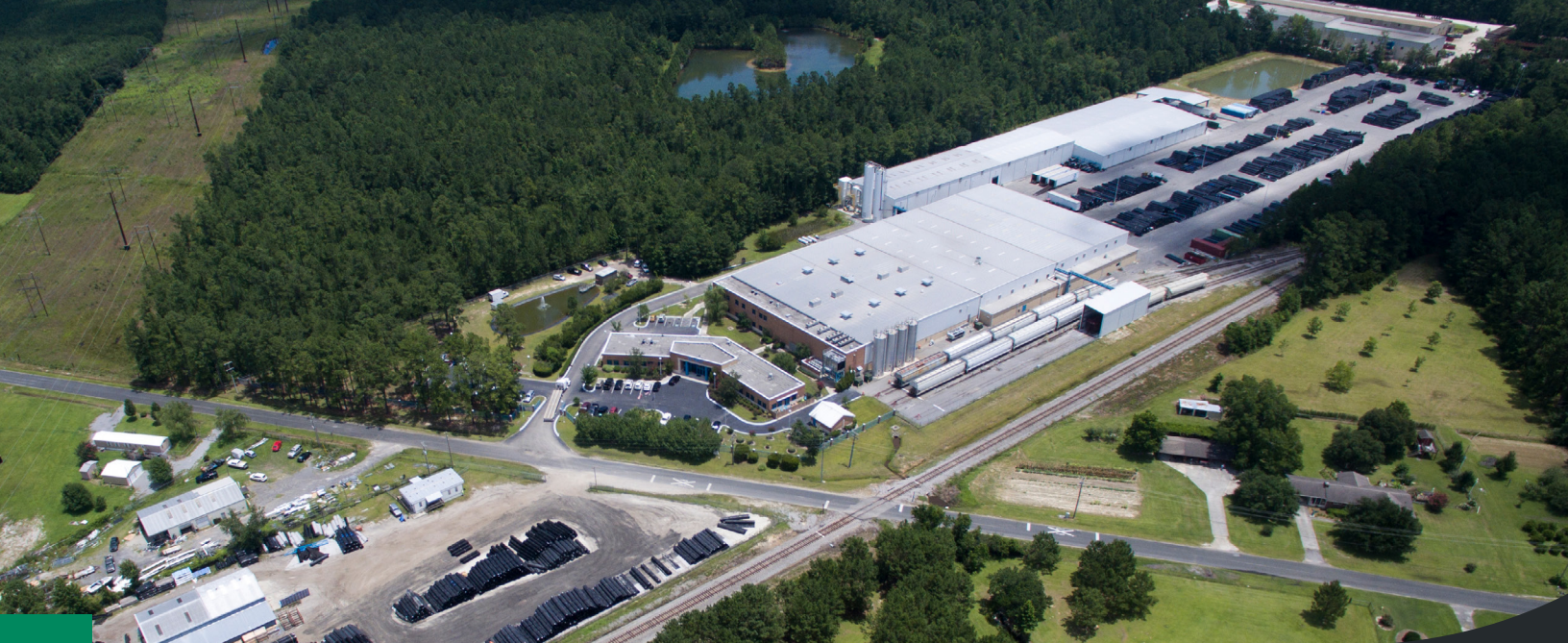
## Summary:

- A nonwoven needle-punched textile with inherent flame resistance
- A Lilly Management Group (LMG)-qualified prototype tested FR barrier fabric available
- Available in a wide range of formats, weights, and roll sizes
- Well-stocked to meet demanding production schedules and uncertainties in the market
- Leverages AGRU's superior quality control and supply chain performance excellence.

Nonwoven needle-punched textiles used in BlaZbarrier offers superior durability and construction performance compared with other product options such as spun-bonded textiles. Additionally, nonwoven needled-punched textiles have a more consistent laydown of fibers across the fabric, lowering the risk of possible bed burn failure.







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