

Norafin services a diverse range of markets with our spunlaced, needlepunched, and composite nonwoven materials, including; medical, industrial, hygiene, consumer, performance apparel, filtration, automotive, and many more.

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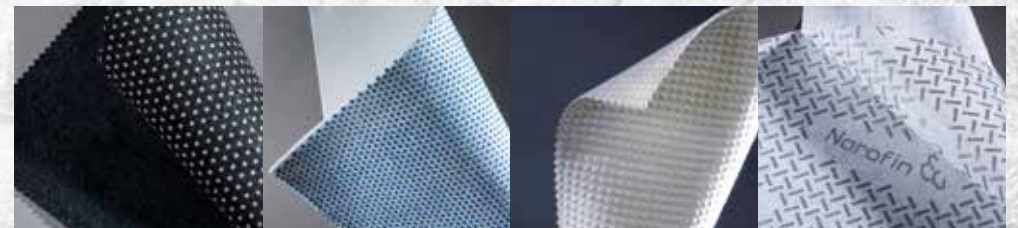
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Performance Engineered Fabrics for Specialty Applications



End-Uses

- Medical
- Hygiene
- Cosmetic
- Flooring
- Consumer applications and many more



Norafin's proprietary spunlace and needlepunch capabilities allow us to manufacture materials that deliver enhanced performance characteristics:

- Weight range:
 - 16 – 600 gsm / 0.5 – 18 oz/sq.yd
- Multiple Fiber Types:
 - Specialty, high-performance, colored, PET, PP, Rayon, natural and microfibers...
- Complex fiber blends
- 3-D web structure:
 - Improved strength characteristics
 - Enhanced uniformity
- Multiple structures:
 - Flat, apertured, 3-D
- Multi-layered
- Scrim supported
- Calendered
- Multiple aftertreatment technologies
- Flexible campaign sizes

Norafin's in-house aftertreatment capabilities include the following application techniques:

- Padding
- Foam application (stable, unstable)
- Coating and printing
- Kiss-roll coating
- Lamination

these deliver value-added functionalities including

- Water and oil repellency
- Non-flammability
- Hand modification
- Anti-static function
- Insect repellency
- High-visibility reflectance
- Hydrophilicity
- Surface modifications (anti-slip, smooth, etc.)



Norafin provides tailor-made solutions that respond to the market needs by

- Translating customer needs into product functions
- Turning innovative ideas into valid products
- Supporting the entire product development process -from idea to launch

