

Norafin's Aftertreatment Capabilities

Norafin Industries (Germany) GmbH

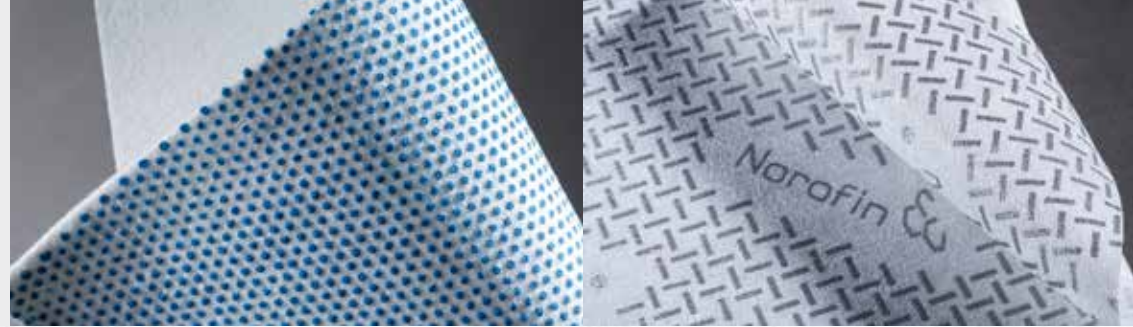
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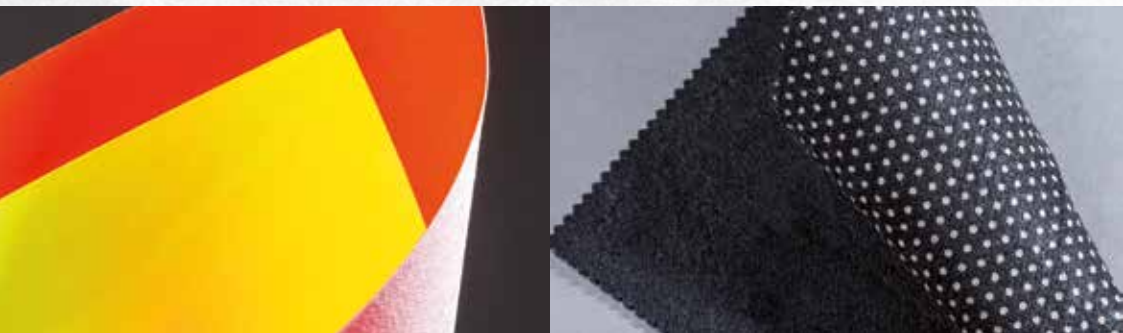
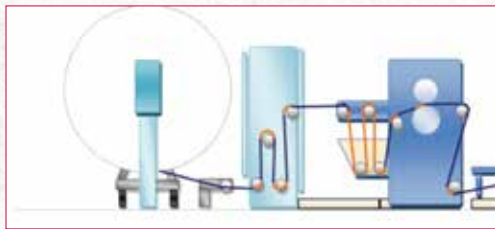
Norafin has an in-house aftertreatment line at its command, which allows us to improve our technical nonwovens as well as other provided textiles to meet customer demands. Thanks to a variety of finishing technologies, we are able to provide technical textiles and fabrics with the following features:

- Water and oil repellent
- Non-flammable
- Hand reinforcement / rigidity
- Anti-static function
- Insect protection
- High-visibility reflectance
- Hydrophilic
- Surface modifications (anti-slip, smooth, etc.)
- Foam application (stable, unstable)

We have the following technologies available for these procedures:

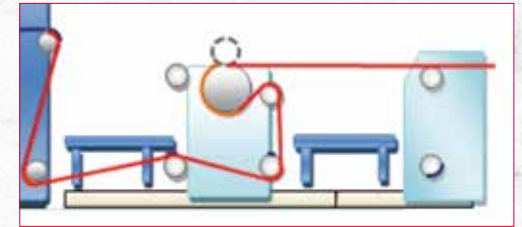
Padding

During padding, the nonwovens are fully impregnated and the desired function is imparted throughout the material.



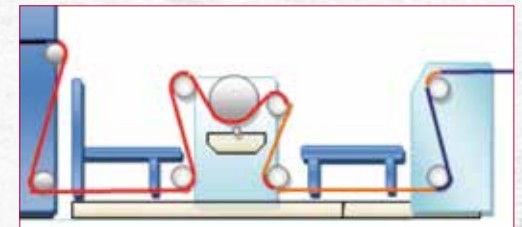
Coating and Printing

A variety of functional coatings, including stable or unstable foams, can be applied to one side of the material. Likewise, single color patterns, logos, or images can be applied using rotary screen aftertreatment line printing technology.



Kiss-roll Coating

Low add-on chemical treatments can be applied to one side of the material using kiss-roll application. It is possible to finish each side of the nonwoven to impart a different function.



Lamination

Two materials are bonded together during lamination using a variety of adhesives (nonwovens + nonwovens / fabric + nonwovens / nonwovens + film).

