

Line Capabilities

**For more information,
please contact:**

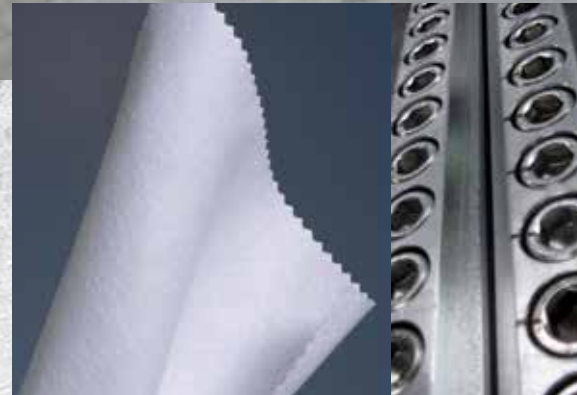
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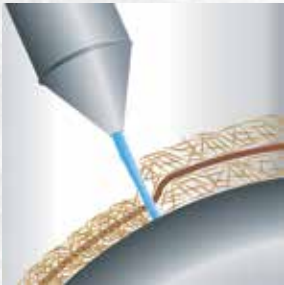


Norafin, an innovative solution provider for specialty and technical nonwovens, concentrates its efforts on offering comprehensive, all encompassing business solutions to its global trading partners. We service a diverse range of markets with our spunlaced, needlepunched, and composite nonwoven materials, including protective apparel, filtration, industrial, automotive, medical, and many more. We 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

Our Nonwoven Technologies

Spunlace



- Capacity: 6.000 tons/year
- Basis weight range: 15 – 750 g/m²
- Line speed: up to 150 m/min.
- Width upon request; max. 2,40 m
- Product options: antistatic, conductive, color, pattern, double sided, scrim reinforced, sandwich

- Fibers processed: PET, PA, Viscose, Viscose FR, Flax, PPS, oxidized PAN, Aramids, Polyimide, PTFE, Splittable fibers, Dyed fibers, Cotton, BiCo or blends (up to 5 different fibers)
- Batch size: min 40kg for the manufacturing of fabric samples

Needlepunch



- Capacity: 2.000 tons/year
- Basis weight range: 60 – 1.000 g/m²
- Line speed: up to 18 m/min.
- Width upon request; max. 2,40 m
- Cross lapper
- Product options: antistatic, conductive, color

Thanks to our intense R&D work as well as our investments in quality and engineering, Norafin is able to respond to its customers' changing market needs and new, challenging product requirements. It is thanks to our target-oriented team that we support our customers in bringing effective and profitable product solutions to the market place, since it is our commitment to provide assistance through the entire product development process. We not only help you select the appropriate fiber type and process your product according to your needs, we also offer a wide range of aftertreatment choices and downstream options such as quilting or stitching.

Inhouse Aftertreatment Options

- foulard: FC, oil repellent, binder, anti mosquitos
- coating (foam application): high-visibility, membrane-like, surface treatment as per foulard
- print: single-coloured logos, dot coating, ...

Calander

- Steel and cotton rolls
- Calibration, surface effect, structure

