



Press news

ANDRITZ at CINTe 2026: Driving innovation for nonwovens and technical textiles

ANDRITZ Nonwoven & Textile will exhibit at CINTe 2026, Asia's leading trade fair for technical textiles and nonwovens, in Shanghai, China, from September 1 to 3, 2026 (hall 5, W5-E01). At the exhibition, ANDRITZ will be presenting its innovative nonwovens production and textile solutions with focus on technologies for durable and technical nonwovens, and life-cycle services.

HIGH-SPEED PRODUCTION WITH THE ANDRITZ X-Pro™ CROSSLAPPER

ANDRITZ presents the new X-Pro™ crosslapper, a groundbreaking innovation in the crosslapping process for needlepunch and spunlace lines. This new machine sets unrivalled standards in speed (up to 250 m/min), productivity, and quality, overcoming traditional limitations.

Its unique "X-path" design ensures precise fiber control, eliminating distortion and enabling flawless overlap regardless of web characteristics. The system maximizes throughput and fabric homogeneity while maintaining superior quality. Additionally, it is fully compatible with ANDRITZ's ProWin™ profile correction system, enhancing performance and efficiency to unprecedented levels.

Whether producing technical textiles, geotextiles, filtration media, automotive materials and wipes, the X-Pro™ crosslapper enables manufacturers to achieve reliable production performance and enhanced product value. It is available for both investments in new production lines and the rebuild of existing production lines.



ANDRITZ X-Pro™ crosslapper



NEXT LEVEL NEEDLEPUNCHING WITH THE ANDRITZ A-Type NEEDLELOOM

Explore the A-Type needleloom technology, developed to increase throughput, optimize needling performance and deliver greater operational reliability. Designed for demanding applications, such as synthetic leather, filtration, and automotive, the system enables manufacturers to improve product properties, enhance process efficiency and meet increasingly stringent market requirements.



ANDRITZ A-Type needleloom

TECHNOLOGIES FOR HIGH-PERFORMANCE NONWOVEN AND TECHNICAL TEXTILES

In the focus are our technologies for the production of wipes, hygiene products, durable nonwovens and technical textiles.

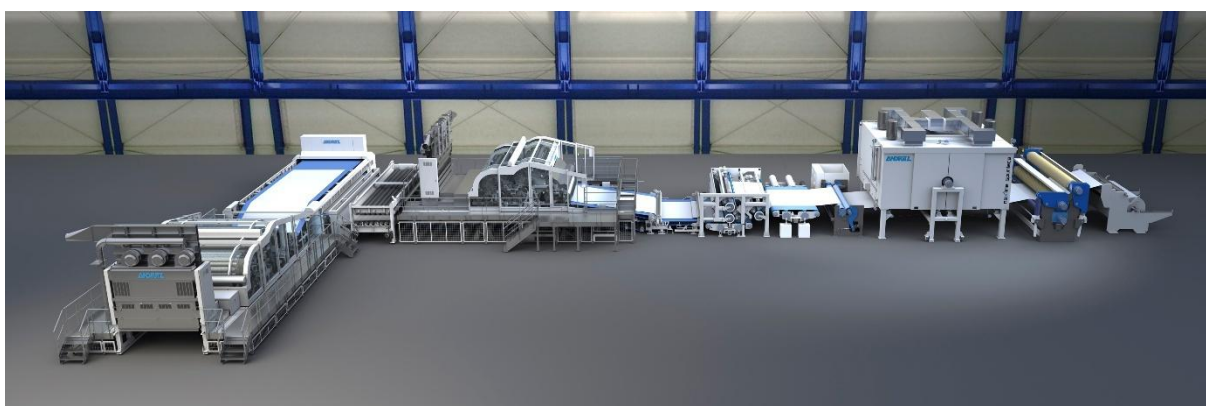
For wipes and hygiene applications, the portfolio includes spunlace, Wetlace™, air-through bonding and airlaid technologies for dry wipes, wet wipes, hygiene top sheets, acquisition and distribution layers, and medical nonwovens.

In the context of durable nonwovens and technical textile applications, ANDRITZ will showcase solutions for needlepunch, airlay and wetlaid production, serving markets such as filtration, geotextiles, automotive materials, synthetic leather substrates and coating substrates.

In addition to complete production lines, visitors can learn about individual process technologies covering fiber preparation, web forming, crosslapping, bonding, needlepunching and finishing.



ANDRITZ needlepunch nonwoven line



ANDRITZ spunlace nonwoven line in crosslapped configuration

PROCESS EXPERTISE, LOCAL SUPPORT AND LIFE-CYCLE SERVICES

Beyond complete production lines, ANDRITZ supports customers throughout the entire lifecycle of their equipment and processes. The service portfolio includes spare and wear parts, on-site support, inspections, audits, process optimization, rebuilds, upgrades, roll service and digital service solutions.

For customers in China, ANDRITZ combines global process know-how with local teams in sales, manufacturing and service through ANDRITZ (China) Ltd. This local presence enables closer technical support, faster communication and more efficient coordination throughout the project and service life cycle.

Visitors can also learn more about ANDRITZ Synergy™ service agreements. These tailored service contracts are designed to support machine availability, production reliability and long-term performance through structured maintenance, expert support and life-cycle planning.



Page: 4 (total 4)



ANDRITZ on-site technical support

MEET OUR EXPERTS AT CINTA 2026

Visit ANDRITZ at booth W5-E01 and discuss your challenges directly with our experts. Discover how advanced web forming, crosslapping and needlepunching technologies can help improve productivity, product quality and competitiveness. We look forward to welcoming you in Shanghai!

– End –