

**Open House with partners**

## **Focus on the entire process chain in nonwovens manufacturing**

**Neumünster, July 4th, 2025 – In an exclusive event with hand-picked customers from the nonwovens industry, Oerlikon Neumag and eight partner companies provided information on process innovations along the nonwovens value chain on July 2 and 3 of this year.**

Around 50 guests took advantage of the opportunity to attend numerous presentations and see various spunbond and meltblown technologies in action at the Neumünster Technology Center. In addition to the patented and award-winning hydro-charging system hycuTEC for the manufacturing of charged meltblown media by means of water spraying in action while producing meltblown PLA filter media, the spunbond processes for manufacturing BiCo PET / CoPET and PP geotextile nonwovens were also demonstrated.

### **Presentations along the process chain**

Eight partner companies from all stages of the nonwovens manufacturing process made an indispensable contribution: Weko presented its solutions for spin finish applications. Dilo presented machine concepts and innovations in the field of needling technology. Brückner provided information on thermoprocessing lines for finishing nonwovens, while Mahlo focused on online measurement systems. Oerlikon Barmag provided an insight into its diverse range of pumps, which are also indispensable in the nonwoven process. In addition to the presentation on the Oerlikon Nonwoven Meltblown system, TotalEnergies Corbion contributed to the topic of sustainable raw materials with a presentation on Luminy® PLA.

Somatec rounded off the event with a presentation on the world of winding, and Comerio Ercole showcased innovations in the field of calender solutions. "A successful event here in Neumünster at our nonwovens competence center," agreed Andreas Frisch and Ingo Mählmann, who are responsible for the business unit. The overall approach and the various process demonstrations in the technical center were well received.

"We don't want to deliver isolated solutions, but rather solutions that are coordinated with our customers and the upstream and downstream process stages," said Andreas Frisch, explaining the format. He added: "Experiencing the technology live and in color is extremely helpful for understanding our solutions."

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**Caption 1:**

Hands-on technology: During the event, visitors were able to experience various nonwovens processes in operation at the Oerlikon Neumag Technical Center.



**Caption 2:**

Together with its partners, Oerlikon Neumag presented the entire nonwovens value chain over two days.

**About Barmag**

Since 2025, the Swiss Oerlikon Group has continued its manmade fiber business as a subsidiary under the traditional name Barmag. This includes the established product brands Oerlikon Barmag, Oerlikon Neumag and Oerlikon Nonwoven. As a future-oriented company, research and development are focused on energy efficiency and sustainable technologies (e-save).

Barmag is one of the leading suppliers of filament spinning systems for manmade fibers, texturing machines, BCF systems, staple fiber systems and solutions for the production of nonwovens. Together with its range of polycondensation and extrusion systems and their key components, Barmag thus covers the entire manufacturing process - from monomer to textured yarn - and supports it with customer-oriented engineering services. The product portfolio is rounded off by automation and digitalization solutions. In addition, Barmag offers high-precision gear metering pumps for the textile industry and other sectors, including the automotive, chemical and paint industries.

The main markets for the Barmag product portfolio are in Asia, particularly in China, India, Turkey and the USA. Barmag employs around 2,500 people worldwide and is represented by production, sales and service organizations in 120 countries. In the research and development centers in Remscheid, Neumünster (Germany) and Suzhou (China), highly qualified engineers, technologists and technicians develop innovative and technologically leading products for the world of tomorrow.

Oerlikon (SIX: OERL) is a global leader in surface technologies. Headquartered in Pfäffikon, Switzerland, the Group has over 12,000 employees at 199 locations in 38 countries with sales of CHF 2.4 billion in 2024.

Further information at: [www.barmag.com](http://www.barmag.com)

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