



NONWOVEN  
**TEST WITH THE EXPERTS  
IN WETLAID**  
FOR YEARS TO COME

**ANDRITZ**

ENGINEERED SUCCESS

# Break new ground

**Create innovations in wetlaid:** Continuous research and development targeting your needs in an ever more demanding market. Create innovations and experience new products at our technical center in Krefeld, Germany. Our skilled process and product experts are happy to provide the necessary support.

## FIRST TEST, THEN INVEST

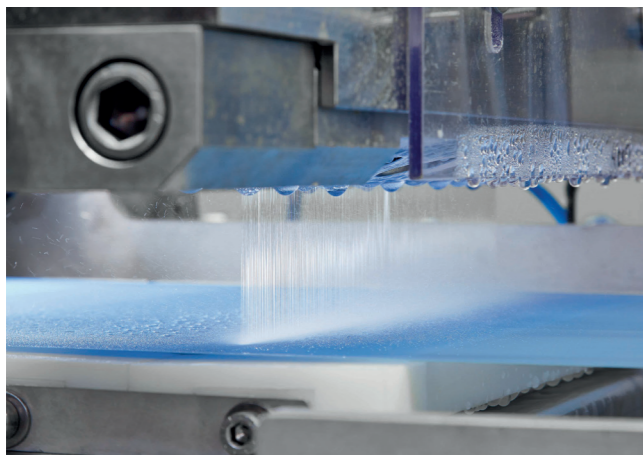
Conduct trials in our technical center before making an investment. We offer you the opportunity to test process and product parameters on our wetlaid pilot line or even create completely new products. This will help you to get the most out of your investment.

## OPTIMIZE PROCESSES AND PRODUCTS

Being dedicated to high quality and innovative production technologies propels us to seek ideal solutions – perfectly suited to our customers' needs. We analyze your processes and products together with you and develop their potential for optimization.



Wetlaid pilot line at technical center in Krefeld, Germany



Hydroentanglement injector

## EXPERIENCE NEW PRODUCTS

Test your new developments on our state-of-the-art wetlaid line. It is the perfect opportunity to experience new products that will enable you to access different markets.

## BENEFIT FROM COMPREHENSIVE TRAINING

Seize the opportunity to join our product and process training sessions. Our experienced staff provide the best and unique know-how drawn from our installed base and continuous R&D. Learn how fibers become fabrics, develop your own products, and find out the latest news on wetlaid processes.

# Conduct trials

Take advantage of the almost unlimited possibilities offered by our technical center to conduct trials, analyze material or develop completely new products.

## WETLAID/WETLACE™ LINE

Our wetlaid pilot line includes state-of-the-art equipment to produce a wide range of wetlaid fabrics for the automotive, aerospace, agriculture, construction, medical, and hygiene industries, as well as the household goods sector. Arrangement of the components on a rail system ensure highest flexibility when extensions or modifications are needed.

In addition, our top-performance 3D microscope allows an in-depth view inside your product and offers several measurement options.

## PROCEDURE FOR TRIALS

In order to ensure successful trials, both parties will agree on the procedure for conducting trials using your material. The tests will be supported by our experienced process and product specialists, who work with great care and accuracy.

## COMPREHENSIVE AND TRANSPARENT REPORTING

All trial and evaluation results are well documented in a comprehensive report that includes information on the trial procedure, parameters defined, measurement results, and 3D microscopic analysis. Please note that all test and evaluation data provided as well as the test instructions, machinery and procedure are kept strictly confidential.

## INSTALLATIONS AND OPTIONS

- Pulper
- Chests for two layers
- Distribution system
- Headbox with distributor and inclined wire dewatering section
- Two hydroentanglement units
- Six-cylinder dryer
- Winder
- Several pilot calenders
- 3D microscope

## YOUR BENEFITS

- Latest technology developments
- Flexible pilot line concept
- Process and product experts
- Integrated laboratory to test fabrics
- In-depth view inside your product with a 3D microscopic analysis
- Test before you invest



## GET THE MOST OUT OF YOUR INVESTMENT

At ANDRITZ Nonwoven, we know that your business depends on satisfied customers and efficient processes. That's why we support you in every aspect of your nonwoven production. Take advantage of technology that lets you produce consistent quality for decades to come. Profit from the highly efficient use of energy and raw materials that our production provides. You can rely on our responsive service teams who will protect your investment and optimize your processes. Experience how innovative approaches and digital services give you more control than ever before. With ANDRITZ, the leading supplier for the nonwovens market, you get the most out of your investment.

## OUR TECHNICAL CENTERS

### CALENDERS

ANDRITZ Küsters GmbH  
Krefeld, Germany  
p: +49 2151 34 1895  
kuesters.nonwoven@andritz.com

### SPUNLACE

ANDRITZ Perfojet SAS  
Montbonnot, France  
p: +33 476 52 51 06  
perfojet@andritz.com

### NEEDLEPUNCH

ANDRITZ Asselin-Thibaud SAS  
Elbeuf, France  
p: +33 232 96 42 21  
aat.technicalcenter@andritz.com

### WETLAID/WETLACE

ANDRITZ Küsters GmbH  
Krefeld, Germany  
p: +49 2151 34 1895  
kuesters.nonwoven@andritz.com

**ANDRITZ.COM/NONWOVEN**



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