



NONWOVEN

INNOVATIVE SOLUTIONS FOR PATTERNING AND APERTURING

POWERFUL CUSTOMIZING
WITH neXimaging

WE SUPPORT YOUR CREATIVITY

As the perfect tool to express your creativity because it can produce any patterns and apertures requested, neXimaging is a dedicated tool for the production of innovative nonwoven structures for medical and technical wipes. neXimaging sleeves enable you to stand out against current market standards.

NO LIMITS ON YOUR IDEAS

A limitless patterning and aperturing solution with outstanding pattern flexibility permits any 3D shapes and patterns as well as perfect apertures for any shape and size of holes. neXimaging sleeves can match or even exceed the fastest production speeds on the market.

AS UNIQUE AS YOUR PRODUCTS

Fast and unique services for patterning allow rapid prototyping. neXimaging A4 plates for trials and then the respective samples can be produced within roughly two weeks. Furthermore, samples for marketing can be produced on our pilot line with neXimaging A4 plates.

ANDRITZ



neXimaging at the leading edge

BECAUSE TIME IS MONEY

You have an idea to give your products their own individual characteristics, and ANDRITZ can provide you with a complete set of your product samples containing this pattern within two weeks. Keep your production lines running while we produce your samples at our spunlace technical center. Starting with your idea, you can have the industrial sleeve to produce this pattern or aperturing within a short time.

NO MODIFICATIONS NEEDED

The machine layout required to use neXimaging technology is the same as any current patterning and aperturing solution. The sleeves are fitted on regular cylinders without any additional tooling to secure them. This means that no machinery modifications are needed to produce your nonwovens with neXimaging.

HIGHLY EFFICIENT

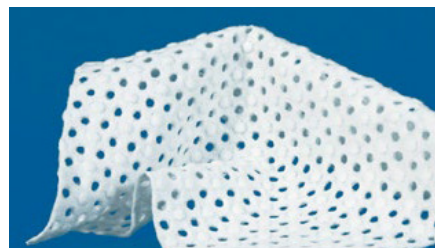
neXimaging patterning technology is clearly the solution for any basis weights between 25 and 200 g/m² and for both natural and man-made fibers. This also includes 100% polyester and 100% polypropylene. As it is the most efficient patterning technology, it can replace any expensive printing solutions currently used.

BENEFITS

- Innovative solutions for patterning and aperturing
- Unlimited number of possible patterns
- Any 3D shape and texture
- Increase the bulk of nonwovens by 20% with 3D patterning
- Comprehensive advice, consultation and installation
- Worldwide service network
- Open up new market opportunities



ANDRITZ neXimaging patterning unit



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ANDRITZ

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