



Turning ideas  
into **surfaces**

NONWOVENS





# SAUERESSIG Group Power your Ideas

SAUERESSIG Group, as part of Matthews International Corporation, is a recognized expert for rotogravure and embossing tools, flexographic printing and special machine construction. The common umbrella brand is bringing together the business units Packaging, Surfaces, Rollers, Engineering and Elastomers.

In the SAUERESSIG Group we combine decades of experience and focus on quality, versatility and international group strength. As an industry expert for the manufacturing and engineering industries and an innovative partner for creative and digital solutions, we support our customers in all their business areas and thus actively shape the markets of today and tomorrow.

We believe in the power of new ideas. With our worldwide network, our know-how and our creativity we see ourselves as a strong partner at our customers' side.

As the leading international supplier along the pre-press stage as well as rotogravure and embossing cylinders, SAUERESSIG Surfaces offers a strong technical expertise. Within the surface sector this is based in the field of tissue and hygiene products, non-wovens as well as wood, flooring and plastics processing industry. The brand also unites a wide-ranging set of competencies in surface design. These are primarily used in the field of decor as well as in the automotive, leather or wallpaper industry.

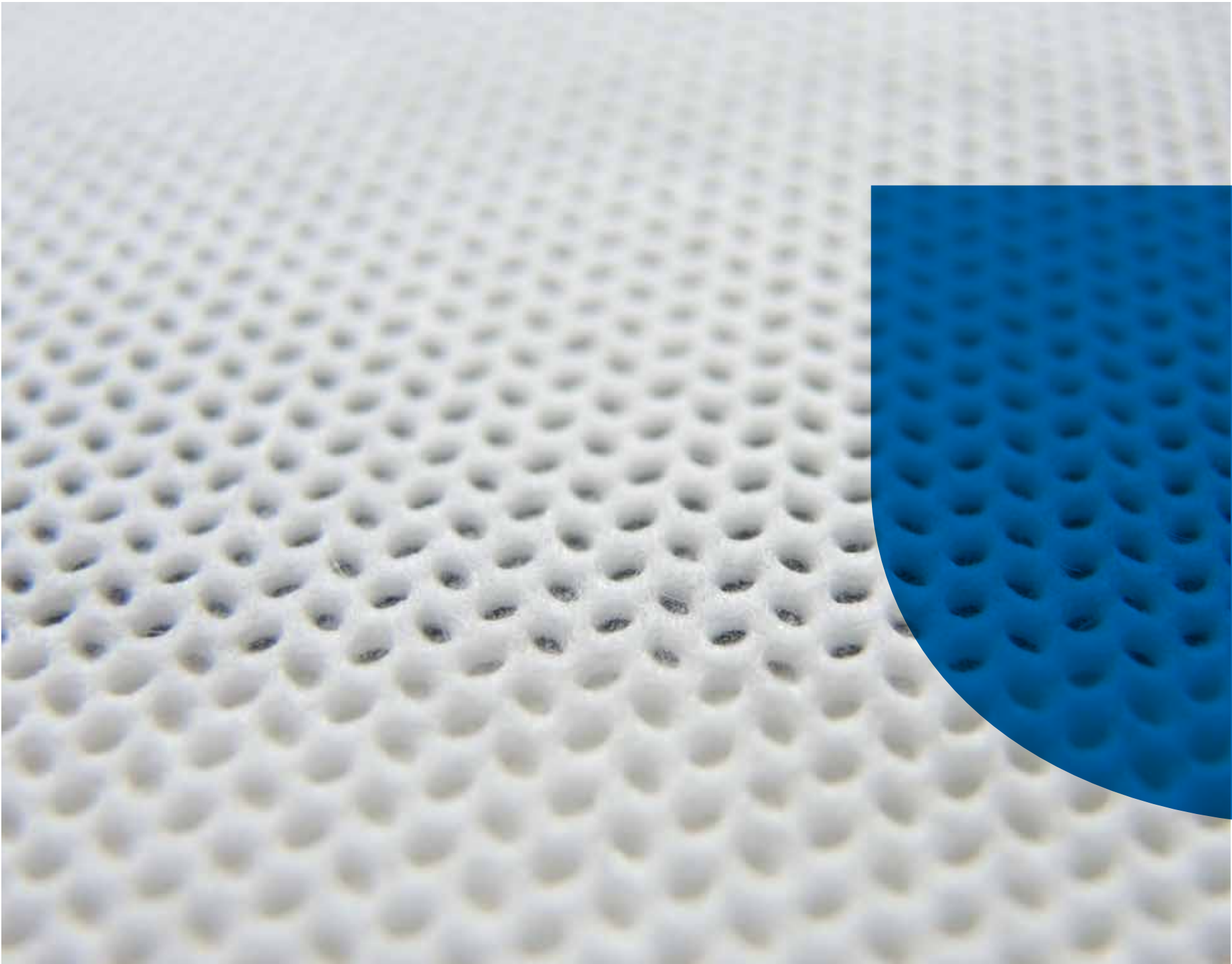
With SAUERESSIG Surfaces, we thus combine diverse competences from all areas of surface refinement. Our combined range of products and services enables us to continuously consolidate and expand our position in the global surfaces market.

“Together with our  
customers we open  
a new chapter.”

# Tool manufacturing of the **highest standard**

The requirements for nonwoven fabrics are constantly growing. Designs are becoming more challenging, manufacturing techniques more complex. We are recognized experts in the field of nonwovens and have established ourselves on the international market through the constant advancement of our sleeves and embossing rollers.

Thanks to our own repro competencies, specialized sales teams, latest laser-based engraving methods as well as evolved molttage techniques, we develop high-quality solutions for the production of spunbonded and thermally bonded nonwovens. By using hardened rollers, MPS, basic and structure drums, we also create individual material refinements and give your product a special look.



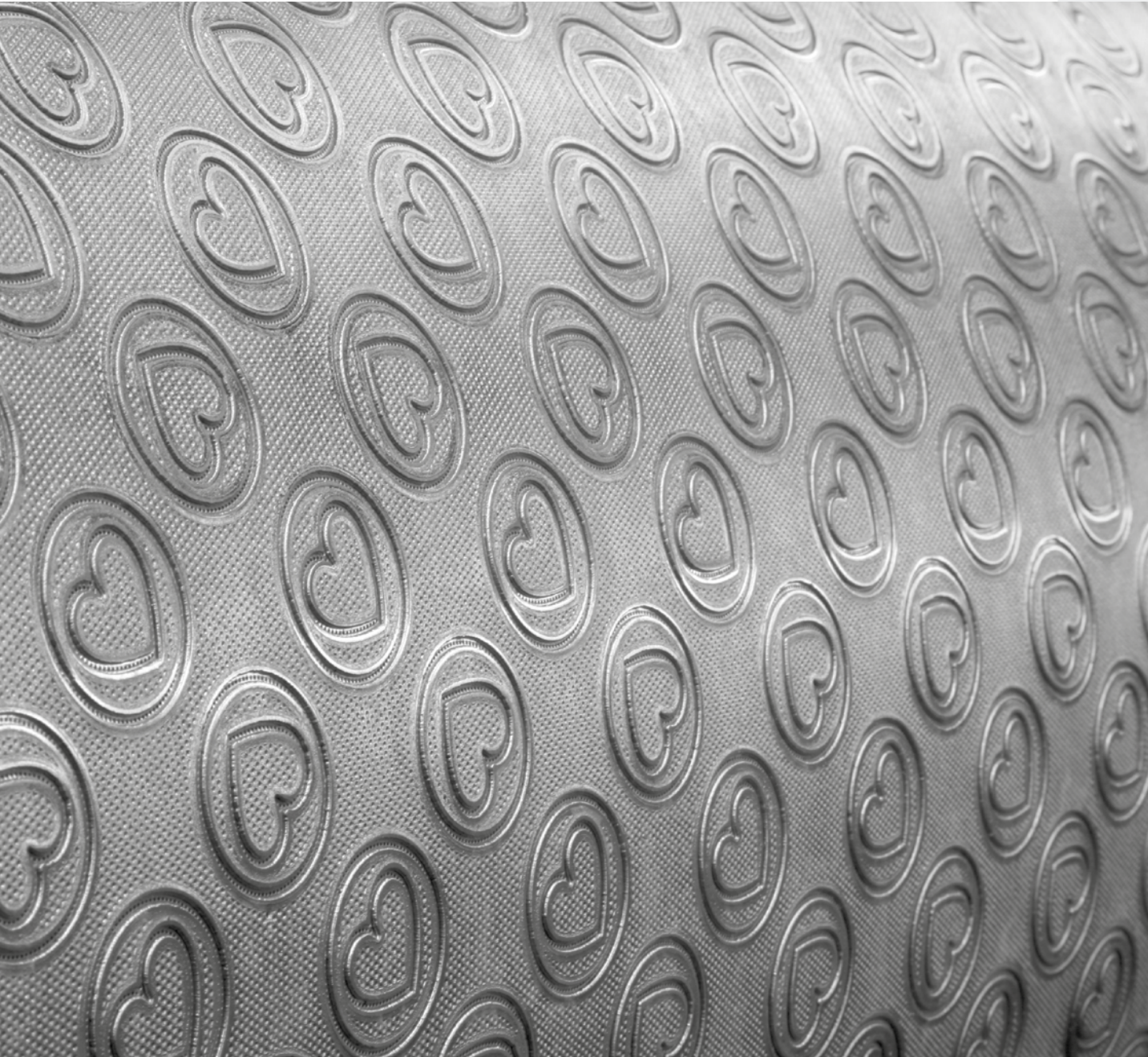




Did you know?

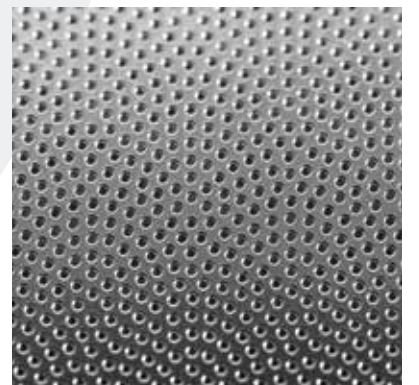
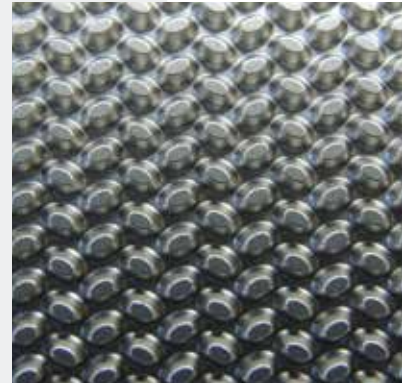
We always think one step ahead. Our highly developed laser and etching technology combined with traditional molettage offers unique possibilities in the market.





## Modern procedures for a perfect result

For decades we have been developing rollers and sleeves for nonwoven production. Both in the manufacturing process as well as in the final result, our tailor-made engravings provide the best possible quality: This ensures a clean fabric, clear contours and an excellent embossing. With optimum results in terms of optics, haptics and strengths, we deliver the decisive competitive edge.







# Inspired by **design**. Driven by **technology**.

**Design** that inspires. We combine creativity with precision. Down to the finest detail.



## Consulting

In a personal conversation we find solutions for your various requirements and develop new processes, materials or adapted surfaces.



## Development & Design

The creative implementation of your surface design is made by experienced designers and experts in consideration of all relevant technical details.



## Reproduction

Thanks to latest technologies, we reproduce your design templates down to the last detail and according to your product-specific properties.



**Technology** that drives. We focus on technical expertise and high quality. In each of our production steps.



Rollers & steel core production

For decades we have been producing printing and embossing rollers for a wide variety of applications as well as steel cores and sleeves especially designed for rotogravure printing.



Technical consulting

We provide tailored technical consulting and offer our customers individual solution proposals – goal-oriented and competent.



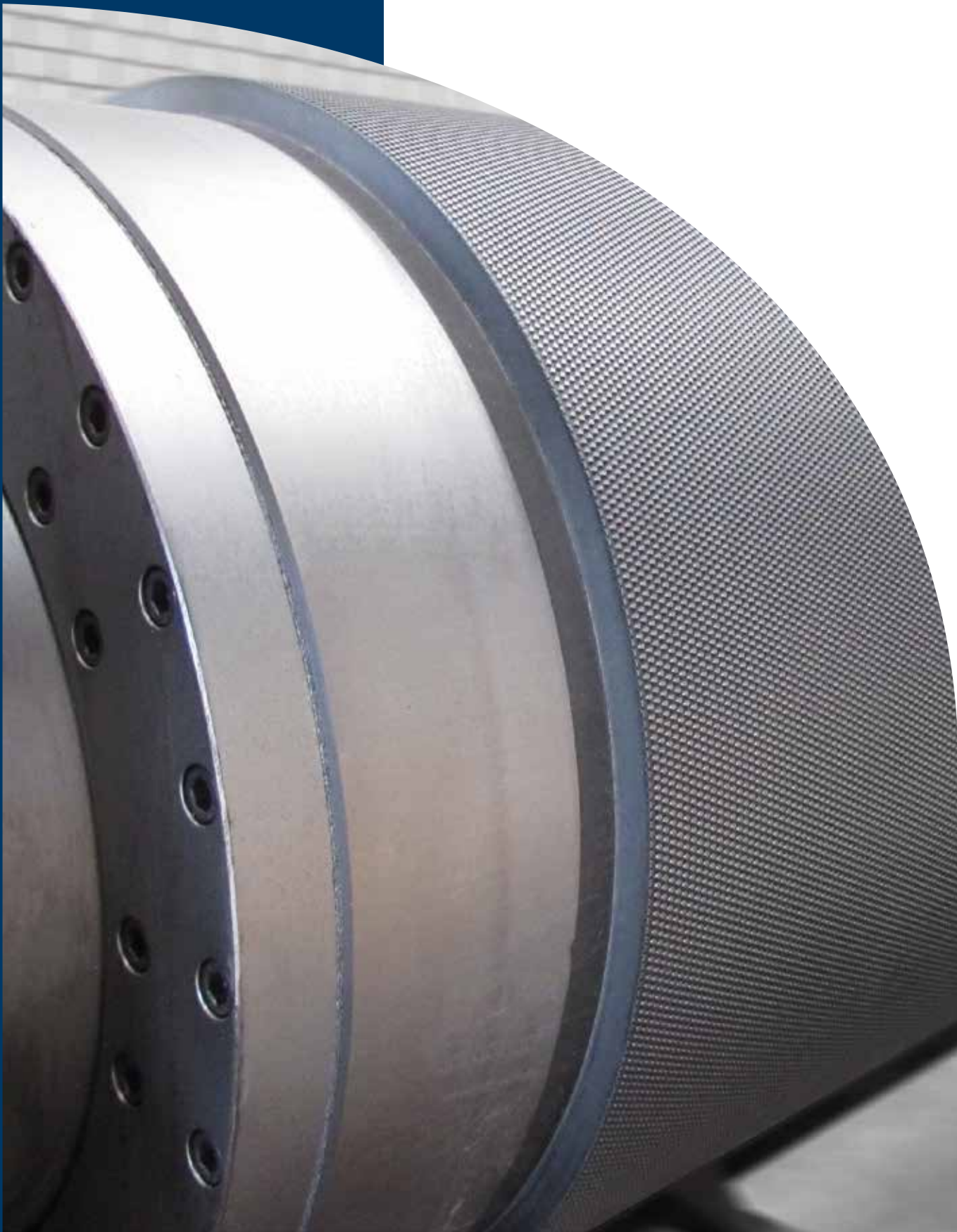
3D-proof

By means of a UV printer, we simulate the subsequent roller structure for your individual design even before the final manufacturing.



Embossing rollers & sleeves

We produce tailor-made embossing rollers and sleeves with the latest laser and etching technologies. This enables us to precisely reproduce even the smallest structures.



# We trust in **international group strength**

As part of Matthews International Corporation, we belong to a strong global network. Therefore we guarantee an excellent development, implementation and coordination of international projects at any time. We are a reliable partner for your business operations across all borders.

### Did you know?

The Matthews International Corporation employs over 11,000 employees in more than 25 countries on six continents.



EN



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