

## Media Release

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### **Product selector: Customize your roll cover with new software**

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- **Product selector software combines ideal product characteristics**
- **Each NanoSelect roll cover is custom-made**
- **Individually matched modules extend service life and improve paper quality**

**Heidenheim, Germany. The NanoSelect calender roll covers are tailored precisely to the specific requirements of a paper machine and as a result increase machine efficiency and paper quality. The desired roll cover properties are determined in consultation between a specialist from the paper manufacturer and the Voith sales engineer. The NanoSelect calender roll covers are configured using the specially developed product selector software.**

Through the product selector and NanoSelect calender roll covers Voith is offering a new and unique way of satisfying individual customer requirements. Because the requirements that a roll cover needs to meet differ from paper machine to paper machine. This is why paper manufacturers often have to make compromises when selecting a cover. The new product selector software now allows paper makers to quickly and easily configure and procure the ideal roll cover for their specific application.

During a consultation with a sales specialist from Voith, the customer prioritizes their most important properties on the basis of parameters like wear or barring resistance. The consultant uses the software to put together the best technology for the roll cover. The result is a mixture of standard and application-specific components. This means that every cover is a one-off and is produced individually for the customer. Voith is grouping these customized roll covers under the new product name NanoSelect.

As NanoSelect roll covers are ideally matched to the requirements of a specific application, they facilitate the production of paper in the desired quality.

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Regardless of the paper manufacturers' individual requirements they can use the product selector and NanoSelect to configure their roll covers in an ideal way to obtain the desired properties. For example, if a paper producer has a barring problem in a SoftNip calender despite low loading, a new module in NanoSelect will help reduce this. Another example is the gloss module, which results in a higher gloss and can potentially allow for the adaptation of color formulations and the associated savings.

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## **About the Company**

Voith Paper is a Group Division of Voith and the leading partner and pioneer in the paper industry. Through constant innovations, the technology group is continually optimizing the paper manufacturing process and paving the way for resource-saving production. Thanks to Papermaking 4.0, paper manufacturers can interconnect their equipment in an optimum way and increase their competitiveness through the effective and secure use of generated data. With Servolution, Voith Paper offers its customers tailored service solutions for all sections of the production process.

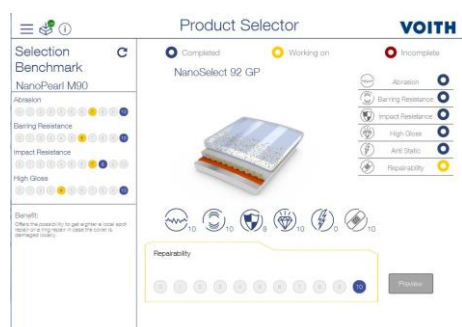
Voith is a global technology group. With its wide range of systems, products, services and digital applications, Voith sets standards in the markets for energy, oil & gas, paper, raw materials and transport & automotive. Founded in 1867, Voith today has more than 19,000 employees and earns 4.2 billion euros in sales. It has locations in over 60 countries and is one of the largest family-owned companies in Europe.



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The NanoSelect calender roll covers are tailored precisely to the specific requirements of a paper machine and as a result increase machine efficiency and paper quality.



The Voith consultant uses the software to put together the best technology for the roll cover. The result is a mixture of standard and application-specific components.

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