

Media Release

Voith Paper

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With AiroGuide Tune Green, Voith launches the first DIN CERTCO-certified bio-based guide roll cover for more sustainable paper production

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- First guide roll cover certified according to DIN CERTCO for bio-based products
- Successful step in the development of sustainable products as part of the Papermaking for Life program
- Renewable raw materials reduce carbon footprint
- Less wear of fabrics and reduced waste

HEIDENHEIM, GERMANY. With the AiroGuide Tune Green, Voith is setting a new standard in the field of papermaking products made of renewable raw materials. As the latest member of the AiroGuide guide roll cover family, AiroGuide Tune Green is certified according to the internationally recognized DIN CERTCO for bio-based products. The guide roll cover combines all the advantages of the proven AiroGuide technology while enabling the reduction of the carbon footprint. The new innovation aligns with Voith's long-time commitment and ambitious goals to accelerate sustainability for papermakers as well as in its own production.

“With AiroGuide Tune Green, we are the first in the market to provide a DIN CERTCO-certified guide roll cover made with bio-based materials. We offer our customers a sustainable alternative and thus set a new milestone on the way to a more sustainable future of paper production,” says Ralf Moser, Global Product Manager at Voith.

AiroGuide Tune Green is a composite cover using bio-based raw material with mineral fiber reinforcement. It is particularly designed for the wet end and features improved corrosion protection with enhanced edge sealing to meet the corrosion requirements in humid areas. Its good stress resistance and high wear resistance result in less grinding and maintenance requirements compared to standard covers. Therefore, the roll cover leads

not only to less wear of the fabrics and reduced waste but also contributes to important resource savings in paper production.

Due to the combined development of the AiroGuide Tune Green and SkyClean doctor blades, the machine can operate without additional lubrication showers – targeting less water consumption and reduced misting.

“As part of our sustainability program Papermaking for Life, we are focusing on the entire product life cycle, among other things. The importance of this is also reflected in our customers' strategic orientation and diverse activities,” says Thomas Jäger, Senior Vice President Sales Fabric & Roll Systems EMEA. “This certification confirms that Voith, as a full-line supplier, provides products and services that support the global commitment to sustainable and resource-saving paper production.”

Sustainability program “Papermaking for Life”

The sustainability of our own activities is a key focus of the recently launched “Papermaking for Life” sustainability program. As part of the innovation and development offensive, Voith Paper is also presenting versatile technologies and initiatives that lead to more efficient and sustainable processes in paper production. The focus is on water, energy and fiber savings as well as digitalization, innovations and partnerships as levers for more sustainable production. Find more information here:

[Voith.com/Papermaking-for-Life/Own-Activities](https://www.voith.com/Papermaking-for-Life/Own-Activities).

About DIN CERTCO

DIN CERTCO is the certification body of TÜV Rheinland Group and is the certification body for the issuance of the DIN-Marks and further certification marks. The internationally recognized "DIN-Geprüft biobased" label verifies the use of renewable raw materials in the manufacturing of the product.

About the Voith Group

The Voith Group is a global technology company. With its broad portfolio of systems, products, services and digital applications, Voith sets standards in the markets of energy, paper, raw materials and transport & automotive. Founded in 1867, the company today has around 20,000 employees, sales of € 4.3 billion and locations in over 60 countries worldwide and is thus one of the larger family-owned companies in Europe.

The Group Division Voith Paper is part of the Voith Group. As the full-line supplier to the paper industry, it provides the largest range of technologies, services, and products on the market, and offers paper manufacturers

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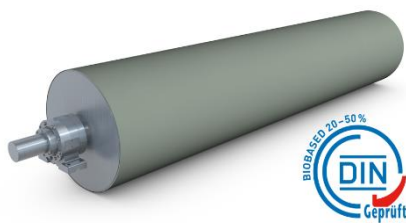
integrated solutions from a single source. The company's continuous stream of innovations facilitates resource-conserving production and helps customers minimize their carbon footprint. With its comprehensive automation products and leading digitalization solutions from the Papermaking 4.0 portfolio, Voith offers its customers state-of-the-art digital technologies to improve plant availability and efficiency for all sections of the production process.

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