



## PRESS RELEASE

# ANDRITZ MasterDry DM – the new generation of dryer fabrics for the highest demands on lifetime and drying performance

*GRAZ, MAY 2, 2022.* The new **MasterDry DM** product line from international technology group ANDRITZ improves evaporation, contamination resistance, and lifetime in dryer fabrics. The single-layer design thus offers important advantages over the double and one-and-a-half-layer dryer fabrics made of standard polyester mainly found on the European market.

### **New technical materials**

MD and CMD (machine-direction, cross-machine direction) yarns are made of hydrolysis-resistant PET polymer. Thus, they can be applied to positions with higher temperatures. The properties and processing of the machine direction-(MD) yarn is such that the fabric has up to 35% higher wear potential than comparable fabrics from other manufacturers.

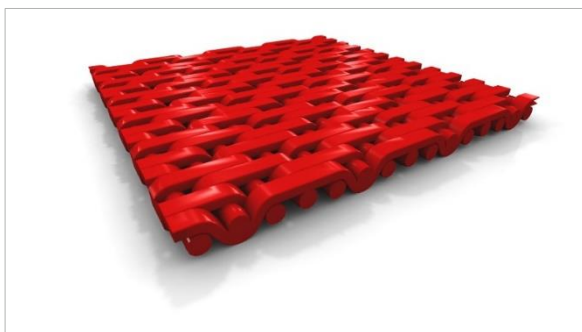
### **Fabric structure with many strengths**

The single-layer MasterDry DM dryer fabrics have excellent running properties due to best bending stiffness and lowest skew. Another advantage of the special single-layer fabrics is their much higher contamination resistance than comparable products. The structure has no hidden pockets within the fabric where dirt could accumulate. This makes the fabrics easy to clean. The fabrics in the MasterDry DM product line also have a very large contact surface area with the paper, which ensures first-class heat transfer from the rolls. Depending on the design, the contact area can be up to 50%, with permeability levels from 100 to 300 cfm.

### **Quality – Made in Europe**

MasterDry DM fabrics are manufactured exclusively at ANDRITZ production sites in Germany and Austria. This enables ANDRITZ to guarantee short delivery times and respond flexibly to customer requirements.

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ANDRITZ Dryer fabric MasterDry DM

#### **PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD**

Press release and photo are available for download at [andritz.com/news](https://andritz.com/news). The photo may be published free of charge if the source is stated: "Photo: ANDRITZ".

#### **FOR FURTHER INFORMATION, PLEASE CONTACT**

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#### **ANDRITZ GROUP**

International technology group ANDRITZ offers a broad portfolio of innovative plants, equipment, systems, services and digital solutions for a wide range of industries and end markets. ANDRITZ is a global market leader in all four of its business areas – Pulp & Paper, Metals, Hydro, and Separation. Technological leadership, global presence and sustainability are the cornerstones of the group's strategy, which is focused on long-term profitable growth. The publicly listed group has around 27,100 employees and over 280 locations in more than 40 countries.

#### **ANDRITZ PULP & PAPER**

ANDRITZ Pulp & Paper provides sustainable technology, automation, and service solutions for the production of all types of pulp, paper, board and tissue. The technologies and services focus on maximum utilization of raw materials, increased production efficiency, lower overall operating costs as well as innovative decarbonization strategies and autonomous plant operation. Boilers for power generation, flue gas cleaning systems, various nonwoven technologies, panelboard (MDF) production systems, as well as recycling and shredding solutions for numerous waste materials also form a part of this business area. State-of-the-art IIoT technologies as part of Metris digitalization solutions complete the comprehensive product offering.