



PRESS RELEASE

ANDRITZ to supply four jet coaters to Jiangxi Five Star Paper, China

GRAZ, JUNE 14, 2021. International technology Group ANDRITZ has received an order from Jiangxi Five Star Paper Co., Ltd., China to deliver four *PrimeCoat* Jet coaters for online coating for their mill in Hukou county (Jiujiang city), Jiangxi province. Start-up is scheduled for 2021.

The four coaters for the white cardboard and folding boxboard production line have a design speed of 1,000 m/min and a maximum web-width of 5,660 mm. They feature a jet nozzle to apply the coating color to the paper web. Metering methods can be either rod, bent blade or stiff blade. The advanced nozzle geometry ensures uniform application of the coating color to the paper web, even at high speeds and high viscosities or solid contents.

The four *PrimeCoat* Jet coaters are of very compact design, taking up very little space and providing perfect access for operation and maintenance. They enable a large operating window regarding coating weight and viscosity and can be used for pre-coating, middle- or final top-coating. The nozzle beam can be opened easily, thus reducing cleaning time and extending cleaning intervals. The redesign of the color feed system with optimized flow guidance also makes a significant contribution to this. Dead zones and the resulting color deposits are significantly reduced.

Mr. Zhang Yanchen, Vice General Manager, Jiangxi Five Star Paper Co., Ltd., says: *"We are looking forward to the installation of the new coaters. Due to the ANDRITZ jet coating technology and its various application possibilities we will gain in flexibility. We expect less maintenance, lower operation costs, and higher quality of the end product."*

Jiangxi Five Star Paper is specialized on the production of gration-paper. Since 2015 it is part of part of Quzhou Wuzhou Special Paper Co. Ltd., one of China's largest food wrapping paper producers.

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PrimeCoat Jet coater

PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD

Press release and photo are available for download at 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 and services for the pulp and paper industry, the hydropower sector, the metals processing and forming industry, pumps, solid/liquid separation in the municipal and industrial sectors, as well as animal feed and biomass pelleting. Plants for power generation, flue gas cleaning, recycling, and the production of nonwovens and panelboard complete the global product and service offering. Innovative products and services in the industrial digitalization sector are offered under the brand name Metris and help customers to make their plants more user-friendly, efficient and profitable. The publicly listed group has around 26,950 employees and more than 280 locations in over 40 countries.

ANDRITZ PULP & PAPER

ANDRITZ Pulp & Paper provides equipment, systems, complete plants and services 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 and sustainability as well as lower overall operating costs. Boilers for power generation, flue gas cleaning systems, plants for the production of nonwovens and panelboard (MDF), as well as recycling and shredding solutions for various 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.