



PRESS RELEASE

ANDRITZ tearing line producing recycled fibers for mattresses starts up at Sealy Australia

GRAZ, SEPTEMBER 24, 2024. International technology group ANDRITZ supplied and recently commissioned a tearing line at Sealy Australia's mattress manufacturing plant in Brisbane. Versatile technology enables Sealy to recycle post-consumer and post-industrial textile waste in one line.

Sealy is a leading Australian manufacturer of high-quality mattresses, producing 1,000 mattresses per day at its Brisbane plant. To replace some of the virgin fiber feedstock with more sustainable recycled fibers, the company installed an ANDRITZ tearing line at the plant.

The ANDRITZ reXline tearing can process up to 1,200 kg/h of cotton denim waste and up to 800 kg/h of quilt waste. The 6-cylinder Exel module allows flexible switching between the two types of material. The combination of the reXline and the ANDRITZ airfelt line, which has been in operation at the Brisbane plant since 2008, enables Sealy to process large amounts of waste into new mattresses ready for sale around the world.

"With our new line, we are taking a significant step towards circularity by making new mattresses from textile waste that would otherwise be burnt or landfilled," says Shaun Guest, Fiber Plant Factory Manager of Sealy Australia, adding, *"It has been a pleasure to collaborate with the ANDRITZ textile recycling experts again. They are the right partner to support us in our ambitious projects."*

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ANDRITZ reXline tearing for textile recycling at Sealy Australia's mattress plant in Brisbane



Sealy Australia and ANDRITZ teams in front of the 6-cylinder EXEL module

PRESS RELEASE AND IMAGE AVAILABLE FOR DOWNLOAD

The press release and image are available for download at andritz.com/news. The image may be published free of charge if the source is stated: "Image: 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. Sustainability is an integral part of the company's business strategy and corporate culture. With its extensive portfolio of sustainable products and solutions, ANDRITZ aims to make the greatest possible contribution to a sustainable future and help its customers achieve their sustainability goals. ANDRITZ is a global market leader in all four of its business areas – Pulp & Paper, Metals, Hydropower and Environment & Energy. Technological leadership and global presence are cornerstones of the group's strategy, which is focused on long-term profitable growth. The publicly listed group has around 30,000 employees and over 280 locations in more than 80 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 increased production efficiency, lower overall operating costs as well as innovative decarbonization strategies and autonomous plant operation.

The product portfolio also includes boilers for power generation, various nonwoven technologies, and



panelboard (MDF) production systems. With waste-to-value recycling, shredding and energy solutions, waste and by-product streams from production are converted into valuable secondary raw materials as well as into sustainable resources for energy generation. State-of-the-art IIoT technologies as part of Metris digitalization solutions complete the comprehensive product offering.