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SANTONI SHANGHAI ANNOUNCES STRATEGIC ACQUISITION OF TERROT GMBH

The partnership is part of wider efforts to build a new global circular knitting machine industry leader.

Santoni Shanghai Knitting Machinery Co., Ltd., founded and wholly owned by Italy's Lonati family, announced the strategic acquisition of Terrot GmbH, a leading manufacturer of circular knitting machines based in Chemnitz, Germany. The move comes as the latest development in Santoni Shanghai's long-term vision to build an ecosystem that aims to reshape and consolidate the circular knitting industry. The transaction will be finalized pending approval from Chinese regulatory authorities.

Established in 2005, Santoni Shanghai Knitting Machineries Co., Ltd. offers a full range of innovative textile knitting products and solutions to its customers.



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BIRLA CELLULOSE EXPANDS PORTFOLIO WITH INNOVATIVE BAMBOO RAYON FABRIC



Birla Cellulose, the pioneering pulp and fibre business of the Aditya Birla Group, has once again redefined the world of sustainable fashion by introducing its latest creation - Birla EcoSoft. This revolutionary variant, bamboo viscose fibre, is set to transform how we perceive fashion, blending style seamlessly with environmental consciousness.

The story behind Birla EcoSoft is one of dedication to quality, sustainability, and the pursuit of perfection. With a deep-rooted respect for the environment and a vision for a more sustainable future, Birla Cellulose embarked on a journey to harness the untapped potential of bamboo in the world of textiles. Result? The creation of Birla EcoSoft, an innovative bamboo rayon fabric, epitomizes the seamless fusion of nature's wonders and human ingenuity.

Derived from lush, sustainably managed bamboo forests and fortified with FSC certification, Birla EcoSoft blends responsibility with innovation, preserving nature's rhythm while crafting a fabric that caters to modern-day demands.

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TYPE V HEAVY DROP SYSTEM BY DRDO SUCCESSFUL

"Type V Heavy Drop System" designed & developed by DRDO, capable of carrying up to 20 Ton of cargo via parachute in inaccessible places

The Indian Air Force recently successfully tested the "Type V Heavy Drop System" from a cargo aircraft. With the help of this system, Arms/equipment's /Ammunition weighing up to 20 Ton can be easily transported and dropped with the help of parachute in the battlefield or at inaccessible places including High Altitudes. Being manufactured with 100 per cent indigenous resources, the Indian Armed Force users have declared it a major success under "Make in India".

Officials said that the Type V Heavy Drop System has been designed and developed at Aerial Delivery Research and Development Establishment, Agra (DRDO). The testing was jointly completed by Aerial Delivery Research and Development Establishment, Indian Armed forces Users & Airbornics Defence & Space Pvt. Ltd. (Defence Division of JCBL).

"Type V Heavy Drop System" can be used for C-17, C-130 and other C-series aircraft. It has a platform and a special multistage parachute system.



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PDS EMBRACES SOLAR ENERGY TO DRIVE SUSTAINABLE MANUFACTURING



Pallak Seth, Executive Vice Chairman

PDS Limited is proud to announce two significant sustainability milestones in line with the company's commitment to delivering a greener fashion value chain. PDS released the third edition of its annual Sustainability Report and launched a Solar Power Plant in its manufacturing unit, Green Smart Shirts Ltd. (GSSL), in Bangladesh.

PDS Limited is a global fashion infrastructure platform offering product development, sourcing, manufacturing, and distribution for major brands and retailers worldwide handling over \$2 billion of Gross Merchandise Value. The company operates a vast global network covering over 60 offices in 22

countries, with over 10,000 employees and factory associates worldwide. PDS also offers a bespoke end-to-end outsourcing solution, engaging dedicated talent and infrastructure as an extended arm of retailers and brands. The company reported consolidated revenues of ₹10,577cr in FY23.

The PDS Group Sustainability Report 2023 provides insights into various initiatives undertaken by PDS and its business verticals upholding its four pillars of sustainability

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ELGI INTRODUCES AIR~ALERT AIR COMPRESSOR MONITORING SYSTEM FOR THE INDIAN MARKET

IoT-enabled data analysis technology to improve energy efficiency, pre-empt maintenance, and increase uptime of compressed air systems.

Elgi Equipments Limited, one of the world's leading air compressor manufacturers, announced the introduction of Air~Alert, an IoT-based Air Compressor Monitoring System, for the Indian market. After a successful launch at the Hannover Messe in Germany earlier this year, the ELGi Air~Alert smart 24/7 remote monitoring and alert system is now available to ELGi's customers in India for new and existing installations*.

Air~Alert is a data transmission and analysis service that monitors critical parameters and sends out actionable insights and alerts to users.

With these insights, customers can improve uptime and maximise efficiency with smart monitoring and data related to air compressor performance. The service also enables customers to act in time and avoid potential failures. Additionally, Air~Alert enables 24/7 remote monitoring of the air compressor.



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BRÜCKNER, GROZ-BECKERT, KARL MAYER AND THIES TO HOLD JOINT WARP KNITTING SYMPOSIUM IN SURAT



German companies Brückner, Groz-Beckert, the Karl Mayer Group and Thies invite representatives of the Indian textile industry to a symposium with presentations and discussion panels in Surat, India, on October 11 and 12, 2023. The event will be held at the Marriott Hotel Surat and will focus on the current demand trend for warp knitted elastic fabrics.

The demand for warp knitted elastic fabrics has increased rapidly in the past two to three years. On the one hand, this offers the Indian textile industry new growth opportunities and the

chance to establish itself in a leading position in the growing market. On the other hand, the turnaround also holds challenges as the production steps involved in manufacture of warp knitted elastic fabrics are strikingly different from the conventional methods.

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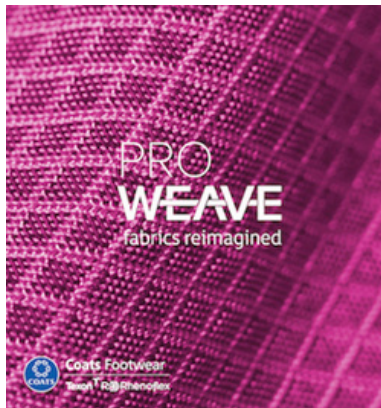
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COATS & LENZING INNOVATE SYNTHETIC FREE UPPERS FOR FOOTWEAR USING PROWEAVE™ JACQUARD WEAVING TECHNOLOGY

Coats Footwear announced an exciting collaboration with the Lenzing Group – a leading global producer of cellulose-based specialty fibers for the textiles industry. Combining Coats Footwear’s innovative ProWeave™ technology with Lenzing’s innovative TENCEL™ Lyocell Filament, the two companies have created dynamic re-imagined footwear uppers and fabrics, which combine sustainability and performance characteristics.

In an industry first, the two companies have partnered in weaving TENCEL™ Lyocell Filament using ProWeave™ – a unique patented jacquard weaving technology which can be used with a range of different fibers and yarns. The reimagined footwear uppers and fabrics will be used in the prototype of Circle Sportswear’s “SuperNatural Runner” – the first synthetic-free performance footwear to use TENCEL™



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