Press Release

Date: April 23, 2019

Beaulieu Fibres International stretches nonwovens possibilities at Techtextil 2019

- Opening up a path to 100% recyclable PP needlepunch carpets & fabrics
- High tenacity fibres for lightweight geotextiles at reduced system cost
- Customized bonding fibres for lightweight automotive composites
- New PET-core-BICO Fibres for resilient, high loft hygiene nonwovens that deliver on softness and ultrasonic bonding trends

Beaulieu Fibres International (BFI), the global solutions provider of value added fibres, is lifting polyolefin and PET core nonwovens to new performance heights (Hall 4.2 Stand F19).

At its Techtextil 2019 showcase, BFI will give centre stage to innovations helping producers to extract the most out of their production equipment and pursue new opportunities in areas like automotive, geotextiles, flooring, filtration, upholstery, concrete reinforcement and hygiene.

Karena Cancilleri, President Engineered Products, Beaulieu International Group, comments: *"The nonwoven market is constantly looking for added value and system cost reduction opportunities. With our latest product innovations, Beaulieu Fibres International shows again that we are committed to helping our customers stay at the forefront of segment trends and efficiency."*

Highlights of BFI's latest support for nonwovens at Techtextil 2019, include:

Headway for greener needlepunch fabrics – BFI's new and unique polyolefin staple fibre **UltraBond** brings significant sustainability and cost-efficiency benefits to the broad world of needlepunch fabrics. UltraBond eliminates the need for latex or other chemical binders to consolidate nonwovens, contributing to a fully recyclable system. It opens up a new path to create 100% polypropylene (PP) needlepunch fabrics which meet the same performance requirements while reducing the end-of-life environmental impact.

Supporting the growing market for lightweight Geotextiles –BFI's **high tenacity fibres HT8** offer unique high tensile strength without compromising on elongation. The fibres provide opportunities to reduce geotextile system cost by maximizing machine efficiency and ensure desired performance at reduced weight - up to 15% compared with standard geotextile fibres. BFI also offers a higher dtex range for environmental applications (TRM) and soil reinforcement.

Press Release

Date: April 23, 2019

Lightweight automotive Composites - Beaulieu Fibres International introduces **UltraLink**, a family of engineered polypropylene (PP) bonding fibres for thermoplastic lightweight composites. The UltraLink fibres are designed to provide an optimal cost to performance ratio in needlepunched compression moulded composite materials, when blended with glass, natural or synthetic reinforcement fibres. The UltraLink fibres are customized to improve the mechanical, thermal and functional properties of the composite, supporting the automotive industry in the continuous strive to reduce weight and improve comfort in a sustainable way.

"Fresh" innovation for Hygiene – Straight from their March global premiere and now available, BFI's new **PET-core-BICO** staple fibres support the segment's search to improve final product performance. They bring the advantages of PP or PE sheaths to resilient hygiene-destined nonwovens. The use of PE in the sheath provides softness as required in top sheets, for example, while the configuration with PP in the sheath answers the requirements for ultrasonic bonding. Fibres come in a dtex range from 1,3-6,7dtex/40mm in their antimony (Sb)-free version, as required by the latest hygiene safety regulations. The new fibres are part of BFI's extensive range of Meraklon® man-made fibres meeting key market requirements for softness, opacity and lightweight fabrics for hygiene products.

Discover more from the Beaulieu Fibres International team and its complete fibre range at Stand F19 in Hall 4.2, Techtextil 2019, Messe Frankfurt from 14-17 May 2019.

- End of press release -

Press Release

Date: April 23, 2019

Beaulieu Fibres International

As largest European producer of polyolefin fibres, our company is part of the Engineered Products Business Unit of Beaulieu International Group, with headquarters in Belgium.

With three production sites in Europe – two in Belgium and one in Italy, we supply Mono/BICO fibres with round and trilobal cross section with linear densities of 1.0 to 500 dtex to customers in industries such as Automotive, Hygiene, Geotextiles, Flooring, Filtration and Upholstery. Our broad portfolio includes colored fibres, high elongation fibres, high tenacity fibres, ultrasoft fibres with different cross-sections, including trilobal, suitable for a wide range of processing technologies.

Member of Beaulieu International Group

Beaulieu International Group is a well-respected industrial group with headquarters in Belgium. It holds an important market position both in the production of raw materials and intermediate goods, and the supply of perfectly finished floorcoverings.

Beaulieu International Group is composed of three business units. ‘Flooring Solutions’, is a worldwide leader in wall-to-wall floorcoverings (carpet, needle felt, artificial grass, cushion vinyl, vinyl planks, laminate, parquet, wall panels and mats). A second business Unit, 'Polymers', produces polypropylene granules for numerous applications. The third business unit ‘Engineered Products’, houses the activities related to ‘Fibres’, ‘Yarns’, ‘Technical Textiles’ and ‘Technical Sheets’.

Another division of Beaulieu International Group is specialized in the development and production of quality upholstery fabrics for the sofa industry.

Beaulieu International Group has more than 5,000 employees in 27 plants, 16 representative offices and distribution centres spread across 16 countries. In 2018, the combined turnover was close to €2 billion.

The Beaulieu International Group's entrepreneurial spirit and innovative ambitions make it the model of diversity and evolution within the sector. They allow it to create added value sustainably for customers, employees, suppliers, shareholders and for the society in which it operates.

Press Release

Date: April 23, 2019



Caption: *Karena Cancilleri, President Engineered Products at Beaulieu International Group.*

(Photo: © Beaulieu International Group)



Caption: *UltraBond contributes to 100% recyclability.*

(Photo: © Beaulieu International Group)

Press Release

Date: April 23, 2019



Caption: *New PET-core-BICO Fibres for resilient, high loft hygiene nonwovens.*
(Photo: © Beaulieu International Group)

Media contacts:

Valérie Bouckaert, Marketing Manager, Beaulieu International Group

E-mail: valerie.bouckaert@bintg.com or tel: +32 477 82 05 13

Kim Lommaert, EMG

E-mail: klommaert@emg-pr.com or tel: +31 164 317 021

This press release and relevant photography can be downloaded from www.PressReleaseFinder.com.

Alternatively for high resolution pictures please contact Kim Lommaert (klommaert@emg-pr.com, +31 164 317 021).