safety and protection

performance fibres

intelligent textiles

sports and leisure

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MARCH/APRIL 2014



- Booming global markets are a boost for nonwovens
- Recycling high-value textiles from composites
- Biopolymers set to have a major impact
- Europe is first stop for JEC Composites



PHENTINA







Nonwovens made from Trevira fibres (above) will be on display in Geneva, Switzerland, during the forthcoming Index 14 (8-11 April 2014).

Photograph courtesy of Trevira GmbH. Trützschler's stand at Index I 4 will feature two new pieces of machinery: a high-performance through-air dryer, Streamliner (the start-up of the first of which is shown below); an automatic surface winder, BWT 203-30, which is designed for hydroentanglement lines.

See also, pages 6-29.





Biopolymers are set to have a huge impact on the industry predicts Adrian Wilson pages 35-39.



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CONTENTS - MARCH/APRIL 2014

COMPOSITES

Recycling is needed to make the most of a precious resource

INDEXI4 PREVIEW

Geneva is the destination for the global nonwovens industry

ENVIRONMENTAL ISSUES

35 A plastic drinks bottle that has far-reaching implications...

News and regular features

- 40 **Business and industry news**
 - Freudenberg invests in spunlaid production in Germany, USA
 - ...and in the construction of a hygiene plant in Brazil
 - Polymer Group announces another major acquisition
- 42 **Applications and products**
 - Cellulose nonwovens win certification for flushing from industry bodies
 - Nonwovens help to map the Milky Way
- 44 **JEC Composites news**
 - Reinforcement meets latest European fire standards
 - Handling high-performance fibres, and pumping and metering polymers
 - Carbon fabrics for high-volume production
 - Polyester textiles for composites
 - Flame-retardant additives target transport and construction markets
- 46 Diary of events
- 48 Index to advertisers

Next issue: Techtextil North America preview; performance nonwovens from Germany; Dyneema's latest technology for protection

Cover pictures:

Andritz Küsters is one of several machinery builders that have developed the capacity to supply customers with complete lines, as well as recognizing the growing importance of high-value, technical products. Further, they are among the exhibitors that feature in

Adrian Wilson's preview of Index 14 pages 6-29.

UK-based Formax says that it is able to reprocess the majority of its carbon fibre waste, and will exhibit at JEC in Paris, France (held on 11-23

March 2014) pages 2-5, 30-33 and page 44).

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