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TECHNICAL *Textiles* international

JULY/AUGUST 2010

Textiles
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- *Increasing applications for spacer fabrics*
- *Collaboration pays for Garware Wall Ropes*
- *Safety Components International*
- *Way forward for performance fibres*



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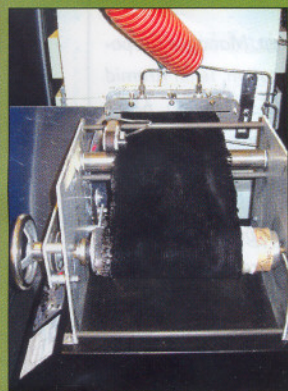
Cover pictures:

Spacer fabrics with air channels of up to 60 mm between their two outer layers can now be produced effectively and economically. The resulting beneficial properties have led to the development of a wide range of end-uses, including bedding, running shoes and seats for automobiles, writes Adrian Wilson

pages 7–12.



The luggage market is significant for polypropylene-based materials as Adrian Wilson learned at the Executive Seminar of the European Association of Textile Polyolefins pages 13–16.



US scientists are now able to produce tailored nanomaterial reinforcements on commercially viable scales page 40.



Research and development, much of which is in collaboration with international partners, has been at the heart of the success of Garware Wall Ropes, reports Reena Mital pages 21–24.

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