

safety and protection  
performance fibres  
intelligent textiles  
sports and leisure  
medical textiles  
technical fabrics  
construction  
geotextiles  
automotive  
composites  
laundry

# TECHNICAL *Textiles* international

SEPTEMBER 2009



- *Profiting from textiles in environmental end-uses*
- *Opportunities in interior designs for aircraft*
- *Diversity is Gehring's key to success*
- *Techtextil review*



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aerospace

filtration

coating



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  - Taconic buys coated fabrics range from Alpha Associates
  - Researchers make carbon nanotubes without metal catalysts

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Replacing the in-fill with a denser, adapted synthetic turf and an underlying shock absorption pad results in a surface that meets the requirements of football's international governing body, but also offers a number of advantages, such as reduced maintenance requirements, that make it suitable for use by amateur clubs and local communities

page 42

Textiles for environmental applications is the smallest of the market sectors for technical textiles in India, but is expected to grow as much as 15–20% in the next few years

pages 9–12



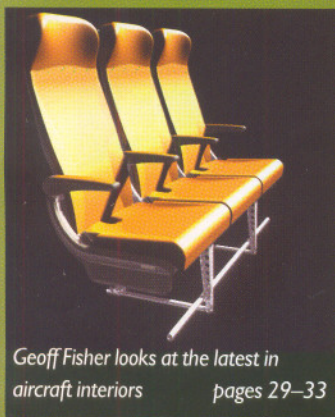
A jacket made from Bark Cloth, one of many products and services displayed at Techtexsil in June that Niki Tait discovered were inspired by environmental considerations

pages 17–20



Nonwoven panels used in the construction industry for the thermal and acoustic insulation of walls and roofs. Adrian Wilson investigates how nonwovens are contributing to efforts to protect the environment

pages 3–8



Geoff Fisher looks at the latest in aircraft interiors

pages 29–33

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Part of Technical-Textiles.Net, *Technical Textiles International* is published eight times a year by International Newsletters Ltd and is available online at: <http://www.technical-textiles.net>