

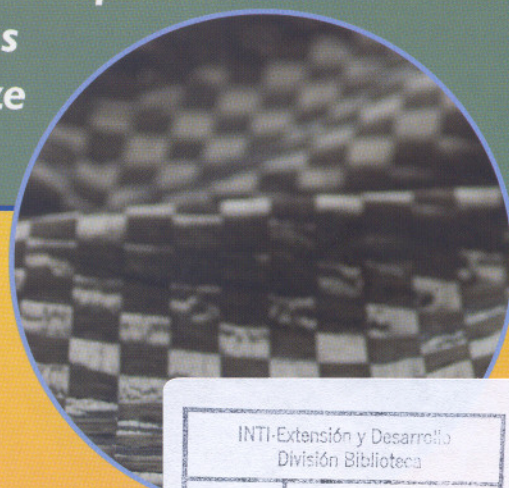
safety and protection
Performance fibres
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TECHNICAL *Textiles* international

MARCH/APRIL 2009



- *Textile innovations show their value to composites*
- *Winning combinations with nonwovens*
- *How Tamfelt is dealing with the squeeze*
- *Techtextil events offer timely boost*



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filtration

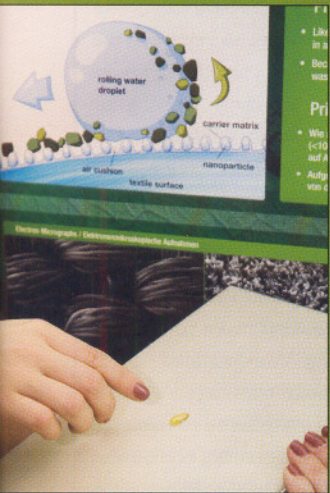
coating



The latest multi-beam Reocofil line at Fibertex's plant in Aalborg, Denmark. Adrian Wilson investigates the benefits of combining nonwovens pages 11-16.



Asselin-Thibeau's A.30 needleloom is pictured here, but on its stand in Las Vegas, at the first-ever Techtextil North America on the West Coast, the company will focus on its latest IsoProDyn technology. John McCurry selects some highlights for visitors to seek out at the show pages 17-26.



A self-cleaning textile that won BASF a Techtextil Innovation Prize in 2007. Again the industry looks to the next event in June for a much-needed boost pages 27-36.



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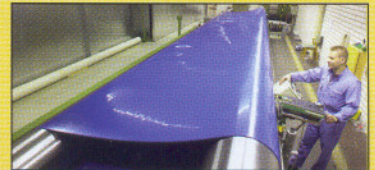
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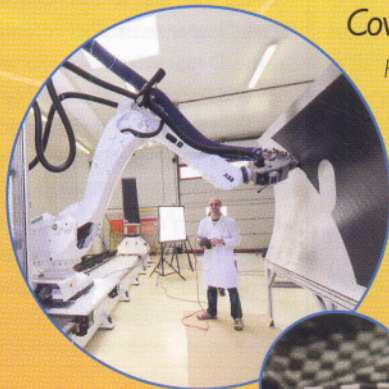
- Nanostitching makes stronger, more conductive aerospace composites
- Freudenberg Nonwovens invests in active carbon finishing plant in UK
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- Uncertainty lies ahead despite big jump in sales and profits at TenCate

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Fibre-placement systems developed by Coriolis Composites in L'Orient, France are now being commercialized see also, page 6



Oxeon's patented technologies use heavier tows than usual (12 k and above) to produce thin, lightweight, woven carbon fabrics and spread carbon unidirectional (UD) tapes page 9

