

safety and protection
performance fibres
intelligent textiles
sports and leisure
medical textiles
technical fabrics
construction
geotextiles
automotive
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TECHNICAL *Textiles* international

JANUARY 2011



- **Textile Coating and Laminating held in Cannes**
- **Performance sports markets thrive**
- **Temperature-regulating polyester**
- **One hundred years of progress**



IN

TECHNICAL Textiles international

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The hands-free calling concept of the Swany GX-2 Urban glove did not transfer seamlessly from a design house in Germany to a manufacturing plant in China, potentially an ongoing problem for any manufacturer of wearable technology, learned Adrian Wilson at ISPO

pages 11–18



At the International Conference on Textile Coating and Laminating (TCL) 2010, held in Cannes, France, 4–5 November 2010, Nick Butler heard about practical plasma technology (above) for textile coaters...

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...as well as the latest developments that have made Alexium's Reactive Surface Technology (below) a commercial reality

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Cover pictures:

Delegates and exhibitors from around the world gathered in Cannes, France, for the latest International Conference on Textile Coating and Laminating (TCL) 2010, 4–5 November 2010. In the first of his reports from the event, Editor Nick Butler describes what he learned about economical and practical ways to treat textiles with plasmas (pages 19–23) and reactive surface technology (pages 25–29)

Outlast Technologies has added polyester to its range of temperature-regulating fibres (page 2), targeting the functional apparel/sportswear market. The company plans to exhibit the fibre at ISPO 2011 and Adrian Wilson offers his thoughts on what else to look for in Munich by reflecting on the 2010 event (pages 11–18)



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