

In The News

Nano-Tex introduces new apparel fabric finishes

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Nano-Tex has launched two new nanotechnology-based textile treatments for the apparel market.

The All Conditions product has been designed for outdoor apparel, it says, and provides durable resistance to rain, sleet and snow while maintaining breathability, air permeability and moisture vapour transfer.

This means the wearer stays dry and comfortable, even during physical exertion.

The treatment is also said to improve the abrasion resistance of the fabric by at least 50%, and is compatible with special finishes such as localised abrasion and enzyme treatments.

All Conditions will begin appearing on fleece and denim garments at retail in autumn 2010.

The second innovation is called Speed Dry and improves the drying rate of swimwear, board shorts and activewear. This increases wearer comfort by reducing chafing and wetness against the skin.

Speed Dry provides permanent performance whether used in salt water, fresh water or water with chlorine, Nano-Tex says.