



• Protecting healthcare workers and patients

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CH BAG®

- High-performance recycled materials
- Innovations in nonwoven packaging
- Merino wool for safety and comfort





Healthcare-associated infections are costly and year-on-year result in an increasing number of deaths. John W. McCurry has been investigating the different approaches that makers of medical textiles (such as Vestex, above) are taking to respond to the challenge pages 21–25.



Unifi has developed proprietary processes to recycle waste and convert it into a first-quality fibre, reports Meredith Boyd pages 33–36.



Bryce Davis shown holding a 10-m-long, 1.1-m-wide roll of nonwoven made from polypropylene nanofibres. Davis argues that using nanofibre-based nonwovens as barrier fabrics will revolutionize the protection of healthcare workers and their patients now that technologies exist to make a variety of such materials cost-effectively pages 7–10





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Preventing long-term patients from developing painful bedsores, keeping post-operative patients warm, and the remote monitoring of physiological data are three of the ways smart textiles are helping the medical profession, says John W. McCurry pages 27–31.

Lighter weights, engineered performance, and the use of natural and sustainable raw materials are just some of the advantages nonwovens provide for packaging, writes Adrian Wilson pages 11–15.

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