

Where skin meets fabric

ECF Healthcare & Medical Quarterly

Quarter 3 2022

Welcome

Welcome to the quarterly round up from the Healthcare & Medical team at Trelleborg Engineered Coated Fabrics.

It's hard to believe there's only a few months left of 2022. Before the nostalgia hits, make sure you've placed your final orders for this year to ensure no disruption to your supply chain.

We are excited to launch a brand-new antibacterial fabric this month – DartexRepel® is an exciting innovation that delivers outstanding performance with **no** added chemicals. Best of all, it can be used with any product in the Dartex® range. Read on for more...

Did you know that ALL of our product range is now available with sustainable fabric options? Talk to the team about our sustainability credentials.

Remember, we do more than mattress covers – check out our [newly updated website](#) for a glimpse of what we can offer.

Until the next edition...



Mark Jones
General Manager Trelleborg Nottingham Ltd
Trelleborg Healthcare & Medical

Container updates



For customers who require container shipping from the UK to US, please be aware that the next shipping date is **8 December, for delivery in January**.

Contact Michelle.Malik@trelleborg.com as soon as possible to confirm your slot.

Sustainability update

Trelleborg has strong targets to achieve net zero carbon. By the end 2025, we will reduce carbon emissions by 50 percent related to sales, with 2020 as base year. Our vision is for net zero emissions in our own operations by the end of 2035.

Within Engineered Coated Fabrics, we have a number of initiatives to help meet these important targets:

- 30% recycled lay flat packaging is used for sending goods
- ISO14001:2015 compliant
- Investment in 'Polymers for Tomorrow' – initiative researching bio-based materials, regenerated materials and new polymer formulas
- Single use plastic bottles eliminated from our manufacturing sites

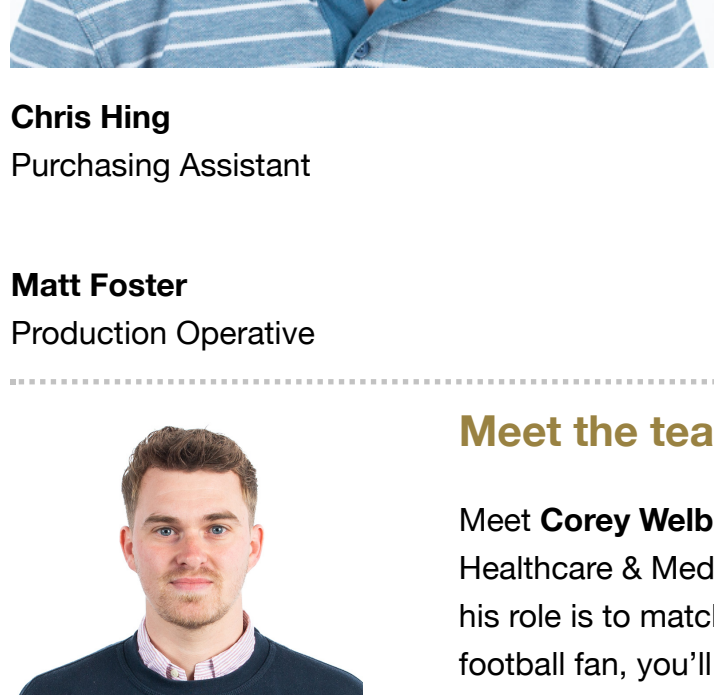
Also – did you know that all key yarns (polyester and nylon) are **available NOW** from recycled sources? Talk to a member of our team for more information.

Team news

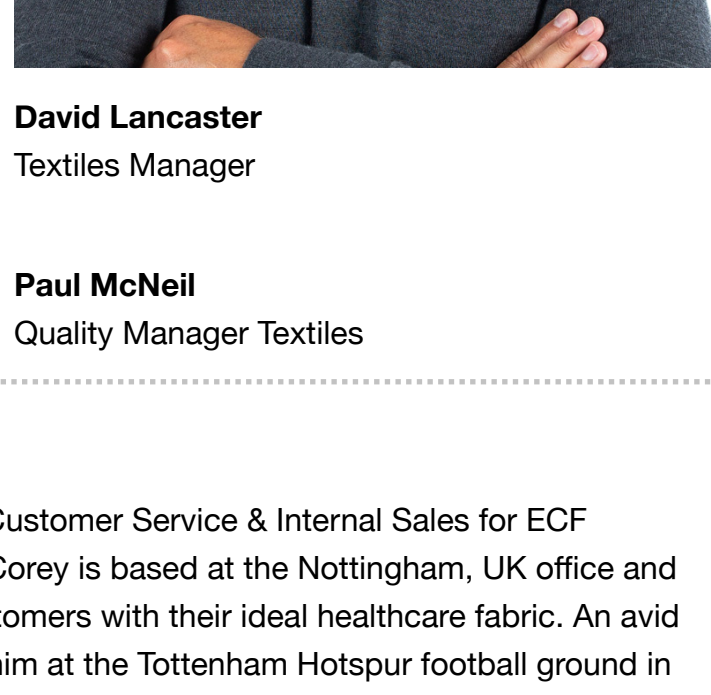
New starters

We're pleased to welcome new key team members at our ECF sites:

TRELLEBORG NOTTINGHAM



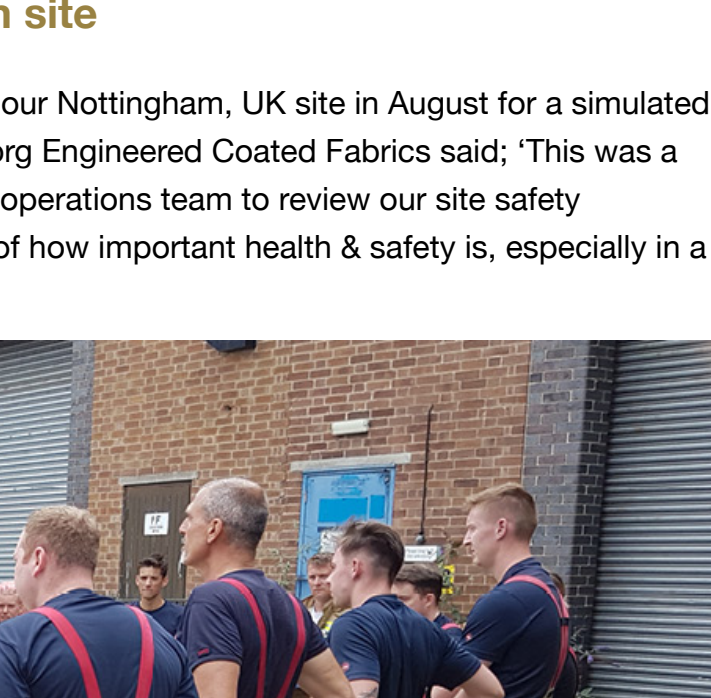
Chris Hing
Purchasing Assistant



David Lancaster
Textiles Manager



Matt Foster
Production Operative



Paul McNeil
Quality Manager Textiles

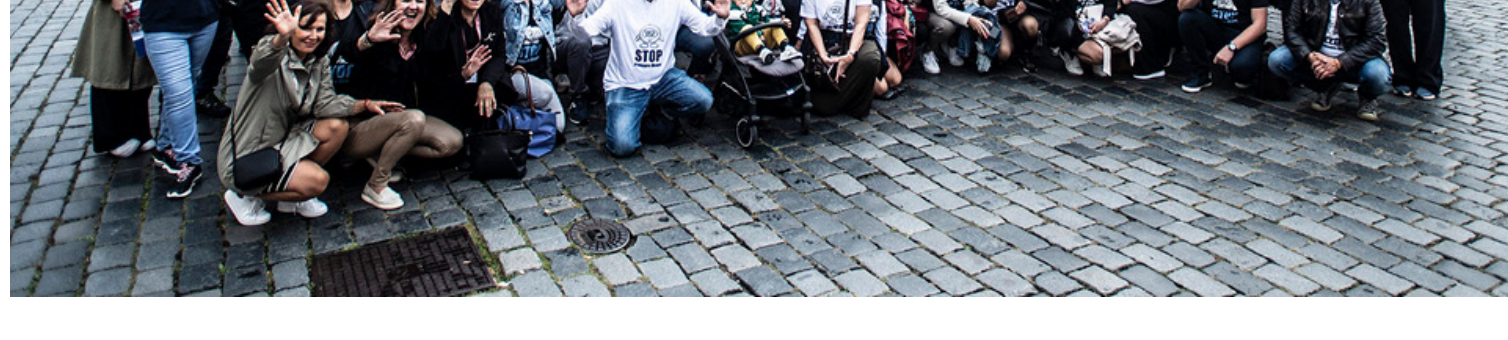
Meet the team

Meet **Corey Welbury**, Customer Service & Internal Sales for ECF Healthcare & Medical. Corey is based at the Nottingham, UK office and his role is to match customers with their ideal healthcare fabric. An avid football fan, you'll find him at the Tottenham Hotspur football ground in his free time. Have any burning questions?

Contact Corey: Corey.Welbury@trelleborg.com

Fire & Rescue at Trelleborg Nottingham site

We were delighted to host Derbyshire Fire & Rescue at our Nottingham, UK site in August for a simulated rescue exercise. David Booth, HSE Manager at Trelleborg Engineered Coated Fabrics said; 'This was a great opportunity for both emergency services and the operations team to review our site safety procedures. These exercises provide a good reminder of how important health & safety is, especially in a manufacturing facility.'



Out and about

This quarter, **Richard Haxby** and **Katie Pearce** attended the European Pressure Ulcer Advisory Panel (EPUAP) conference in Prague, CZ where we presented our latest research into bacteria-repellent fabrics, DartexRepel®. They also participated in the annual 'Stop Pressure Ulcers' walk through the historic city of Prague to raise awareness of this global issue.



Out and about

Christina Tenney meanwhile has been talking to furniture customers at the **Healthcare Design Expo in San Antonio TX, US** which took place 8 - 11 October. Interested in healthcare furniture fabrics? [Download our furniture brochure](#) for more information about Trelleborg's fabric ranges



Next Quarter you can find us at:

- **MEDICA Dusseldorf, Germany** (14 - 17 Nov)
- **Wounds UK Harrogate, UK** (7 - 9 Nov)
- **The OT Show Birmingham, UK** (23 - 24 Nov)

New product: DartexRepel®



This exciting innovation, exclusive to Trelleborg Engineered Coated Fabrics, utilizes Sharklet® technology to create a bacteria-repellent surface.

Laboratory testing shows:

- No bacterial adherence to a DartexRepel® surface
- No bacterial growth on a DartexRepel® surface
- Fast-acting antimicrobial effect with a DartexRepel® surface

With **no** additional chemicals used during the manufacturing process, this exciting innovation offers enhanced antimicrobial protection for healthcare textiles, for better infection control between cleans.

Compatible with all Dartex® fabrics, ensure you choose a DartexRepel® fabric for your next project. [Contact one of our Technical sales team to find out more.](#)

Banish the bacteria with DartexRepel®

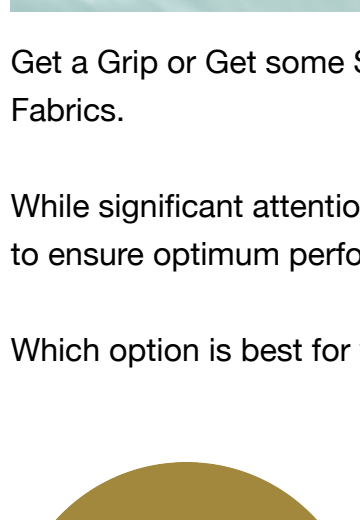
Deep dive: Base materials



Get a Grip or Get some Slip with breathable Dartex® Base materials from Trelleborg Engineered Coated Fabrics.

While significant attention is paid to the top cover, more consideration should be given to the base cover to ensure optimum performance from the support surface.

Which option is best for your next medical support surface development?



High Friction

LOW SLIP / HIGH FRICTION

High friction coating designed to restrict support surface movement. Use for:

- Fall prevention
- Minimal patient movement

This coating is designed to work with standard hospital beds to restrict movement of mattress against bed frame when the bed is articulated.

Additionally, this provides stability for the support surface on the bed frame.



Low friction

HIGH SLIP / LOW FRICTION

Low friction coating designed for ease of support surface movement. Use for:

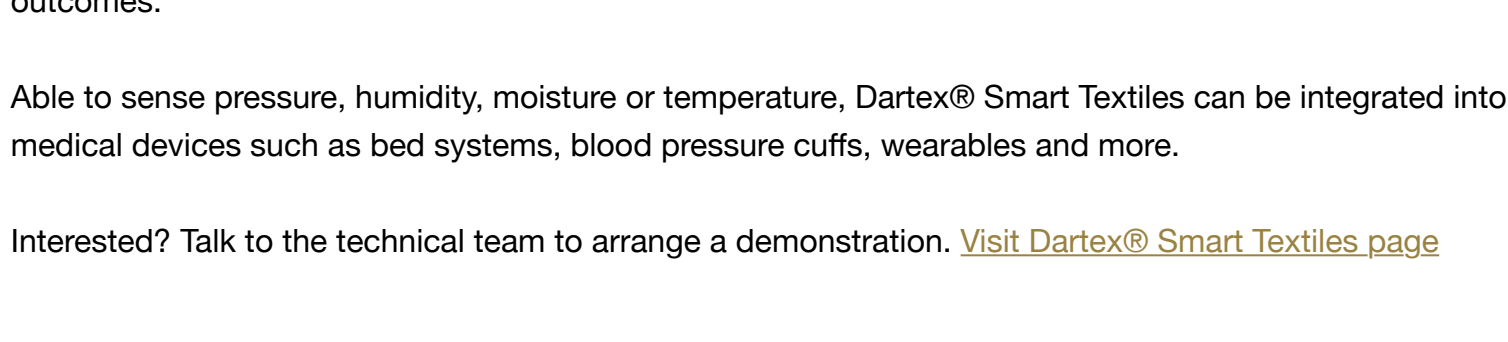
- Fall prevention
- Easy transfer

Designed to work with standard hospital beds to allow ease of movement between support surface and bed frame when the bed is articulating.

This coating makes it easy to slide the mattress on and off bed frame.

[Find out more about Trelleborg's support surface fabrics range.](#)

Product focus: Dartex® Smart Textiles



The major issue with a lot of 'smart' fabrics is that they act as a standalone device, as an additional layer between the patient's skin and the medical device.

Dartex® Smart Textiles offers something different; sensing technology built into the fabric structure. This means 1 layer of coated textile – no additional layers between the patient and device for optimum patient outcomes.

Able to sense pressure, humidity, moisture or temperature, Dartex® Smart Textiles can be integrated into medical devices such as bed systems, blood pressure cuffs, wearables and more.

Interested? Talk to the technical team to arrange a demonstration. [Visit Dartex® Smart Textiles page](#)

Add us to your safe senders list

Trelleborg ECF will send important customer updates from time to time through its Pardot mailing system. Please ensure you add us to your Safe Senders List so that you receive these communications from us.

