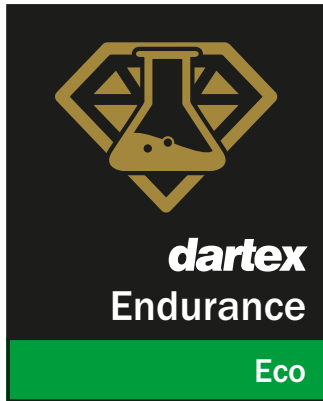


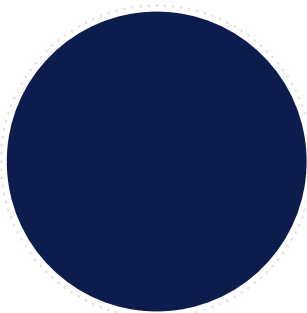
Product Code: END464-E



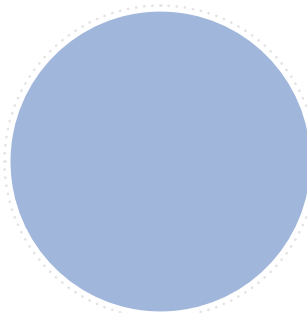
**NO VINYL**

**PFAS FREE**

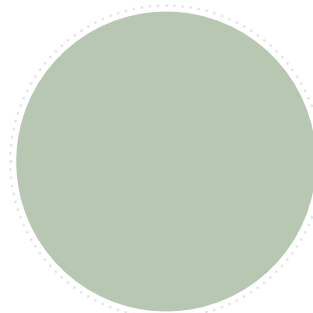
Trelleborg Engineered Coated Fabrics' manufacturing sites are accredited to ISO9001:2015. Each batch of fabric produced is tested internally to ensure it conforms to this specification.



**Dartex®**  
Shade ref: 1024  
NAVY BLUE



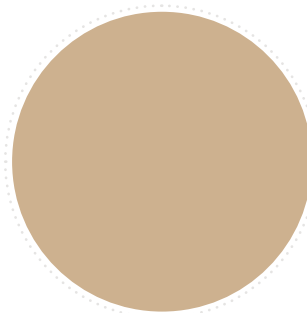
**Dartex®**  
Shade ref: 2299  
CORNFLOWER BLUE



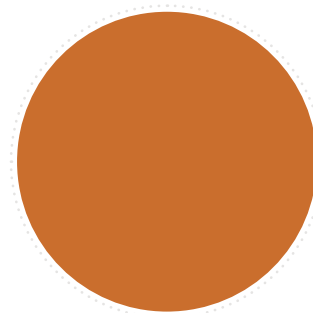
**Dartex®**  
Shade ref: 0580  
PISTACHIO GREEN



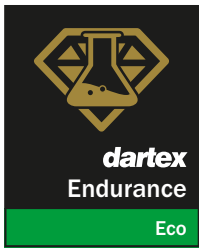
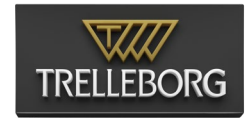
**Dartex®**  
Shade ref: 0420  
LIGHT GREY



**Dartex®**  
Shade ref: 0432  
BEIGE



**Dartex®**  
Shade ref: 0513  
PUMPKIN



# Fact Sheet: END464-E

The Dartex® Endurance range was specifically engineered to withstand harsh chemical cleaning in healthcare & medical environments; whilst comfortably maintaining all the immersion & envelopment properties required for pressure injury prevention. **Available to exclusively purchase by the roll. Speak to your local sales rep for further information.**

## Key benefits

The chemicals used in medical settings to clean equipment can be very damaging to polyurethane coated fabrics.

Dartex® Endurance by Trelleborg is a superior polyurethane coated fabric, specifically designed to resist chemical attack whilst maintaining breathability properties for patient comfort.

Better chemical resistance leads to: **reduced** risk of hospital acquired

infections, **increased** lifetime value of the medical device, and **lower** replacement rate, for longer lifetimes.

Used globally in the healthcare & medical sectors for specialist seating and pressure relieving covers, Dartex® Endurance combines a proven bleach resistance coating with a 100% recycled yarn, making it the optimum choice for healthcare environments.

## Sustainability

'Protecting the Essential' through continuous, sustainable improvement is a vital part of Trelleborg's long term vision.

Through its Engineered Coated Fabrics offering, Trelleborg offers:

- 100% Recycled Yarn, certified to Global Recycled Standard.

- Halogen-free flame retardants (Eco-FR) where required to comply with healthcare standards.
- Compliance with Trelleborg's target of 25% reduction in scope 3 emissions by 2030, as validated by the Science Based Targets initiative (SBTi).

Visit: [trelleborg.com/sustainability](https://trelleborg.com/sustainability)

## Recommended cleaning

### GENERAL GUIDANCE

Always follow the manufacturer's cleaning and care instructions. Ask for a copy of the Dartex® furniture cleaning guidance for further information on compatible chemicals.

- **Protect** by removing spillages promptly with an absorbent dry cloth. General soiling can be handled with a microfibre cloth and tepid, soapy water (non alkaline) to remove the spillage.

- **Rinse** with clean water and dry with a soft absorbent cloth. Bodily fluids should be removed promptly (within 15 minutes) with cold water then cleaned as above.
- **Dry** thoroughly before returning to use or storage.
- **Steam cleaning** is not recommended for this product as the steam and heat generated from these cleaners seal in oily residues from bodily fluids etc. and can damage the material.

## Why choose Trelleborg Engineered Coated Fabrics?

Trelleborg is a specialist manufacturer of polyurethane-coated (PU) technical textiles for healthcare & medical applications.

All PU fabrics provide a fluid-proof, virus-proof barrier for infection control. Our

industry leading Dartex® range combines unique stretch and recovery capabilities using 100% recycled yarns with breathable, high quality PU coatings to provide pressure redistribution<sup>1</sup> around the world.

## Contact our technical sales team for specifications and more information:

- ✉ [TIS.ECF.healthmed@trelleborg.com](mailto:TIS.ECF.healthmed@trelleborg.com) | [trelleborg.com/engineered-coated-fabrics](https://trelleborg.com/engineered-coated-fabrics)
- ✂ TrelleborgHM | [Trelleborg-medical-solutions](https://www.trelleborg.com/en/engineered-coated-fabrics/industries/healthcare-and-medical) | [TrelleborgECF](https://www.trelleborg.com/en/engineered-coated-fabrics/industries/healthcare-and-medical)

References:  
<sup>1</sup> Haxby, R; Pearce, K; Turton, T; Scott, I; Williams, C. (2019). Support Surface Cover & Core: Working Together in Sweet Harmony. Available for download <https://www.trelleborg.com/en/engineered-coated-fabrics/industries/healthcare-and-medical>

	<b>4-way stretch</b> No delamination
	<b>Advanced chemical resistance</b> For increased lifetime of support surface
	<b>Anti-Microbial</b> Tested to: AATCC Test Method 30 (Aspergillus niger) and ISO 22196 (k. pneumoniae)
	<b>Bio-compatibility</b> (ISO10993-5) Cytotoxicity = < Grade 1 (ISO10993-10) Skin Irritation - classed as non-irritant; Skin Sensitisation - considered to be non-sensitiser
	<b>Breathable</b> (g/m <sup>2</sup> /24hours) Payne Cup ASTM D1653: 200-350 ASTM E96 method BW: 120
	<b>Eco flame retardant: Crib 5</b> Tested to CFFA9 CAL117 compliant, cigarette ignition compliant
	<b>Fungistatic</b> Contains an anti-fungal agent to control microbial deterioration; The products do not contain any nano materials
	<b>Waterproof</b> Water penetration resistance/ Hydrostatic head (kPa) 35 minimum; typical 100 / 14.5 psi (BS3424-26)
	<b>Wipe clean</b> For infection control
	<b>UV Printable</b> Proprietary no odour ink that does not crack when stretched - 5 colour print process
	<b>Dartex Zoned Coatings®</b> One continuous cover; multiple 'zoned' areas for different functionality