



# Fact Sheet: MicroClimate Plus

Keeping vulnerable skin cooler for longer

for pressure redistribution and the

Easily cleaned – either wipe clean or

CHOOSE THE RIGHT FABRIC FOR THE

Making the dream a reality with our

innovative coating combination of

moisture vapour permeability and

enhance your medical application.

chemical resistance: Talk to Trelleborg

today and request a sample of Dartex<sup>®</sup> MicroClimate Plus to see how it will

prevention of avoidable pressure injuries

could help reduce the occurrence of

• Stretch & Recovery - essential

pressure ulcers.

machine washable.

**RIGHT APPLICATION** 

The definition of 'no compromise'; the Dartex<sup>®</sup> MicroClimate Plus range combines high levels of breathability and chemical resistance; available on a 100% recycled fabric.



## **Key benefits**

Now you can have everything you desire in one coated fabric: breathability AND durability is now possible thanks to Trelleborg.

Combining the advanced chemical resistance properties of Dartex® Endurance with superior moisture vapour permeability of Dartex® MicroClimate, the bonus feature of this ground-breaking coated fabric is its availability on 100% recycled nylon.

Higher levels of breathability leads to:

- Less moisture at the skin / support surface interface
- Increased patient comfort as the skin is dryer and cooler



### **Recommended cleaning**

#### GENERAL GUIDANCE

Always follow the manufacturer's washing instructions. Ask for a copy of the Dartex<sup>®</sup> Support Surfaces 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.

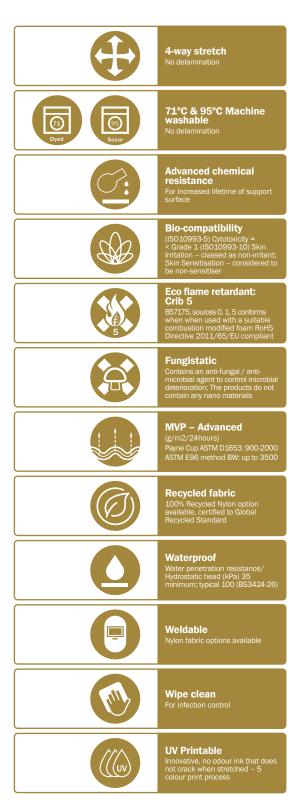
## Why choose Trelleborg Engineered Coated Fabrics?

We are specialist manufacturers of polyurethane-coated technical textiles for medical applications.

All PU fabrics provide a fluid-proof, virusproof barrier for infection control. Our industry leading Dartex® range combines unique stretch and recovery capabilities 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 ⊕ trelleborg.com/engineered-coated-fabrics
✓ TrelleborgHM In trelleborg-healthcare-&-medical



#### References:

<sup>4</sup> Haxby, R; Pearce, K; Turton, T; Scott, I; Williams, C. (2019). Support Surface Cover & Core: Working Together in Sweet Harmony