



Fact Sheet: Trelleborg Textiles

Trelleborg offers a range of uncoated stretch textiles for use across multiple industries and applications

About Trelleborg Textiles

Uncoated textiles perform key functions in critical applications; such as providing a flame retardant barrier or adding comfort to a wearable medical device.

Alongside traditional coated fabrics, Trelleborg Engineered Coated Fabrics can directly supply uncoated knitted and woven fabric options for your application.

Key benefits

IN-DEPTH UNDERSTANDING OF YARN

- Trelleborg ECF benefits from direct access to yarn manufacturers, knitting companies and fabric manufacturers across the world; allowing us to specify and negotiate directly to fulfil customer requirements.

DEVELOPING & DESIGNING FABRICS AROUND CUSTOMER NEEDS

- We offer bespoke design services to ensure the customer receives the exact product for their needs.
- This includes the design of machinery to manufacture the required fabric and creating knitting patterns to adjust the properties of the fabric.

Sustainability

Trelleborg is committed to reducing its impact on the environment and doing all we can to provide sustainable products for our customers.

Protecting the Essential is Trelleborg's commitment to sustainability in our manufacturing strategy and value chain responsibility with a focus on operations, compliance, and social engagement.

All our yarns are responsibly sourced from across the EU and globally.

- This includes certified recycled polyester derived from plastic bottles and recycled nylon yarns.
- Our small manufacturing footprint within the UK means fewer emissions are created during the production process.

All of our 100% recycled yarns can be used for coated and uncoated textiles.

Why choose Trelleborg Engineered Coated Fabrics?

Trelleborg's capabilities include the latest coating, lamination, and hot melt technologies to achieve multiple material performance objectives simultaneously; such as extreme thermal management,

flame resistance, water resistance, and protection against bacteria, smoke toxicity and UV rays. Supporting these competencies is the access we have to top quality Uncoated Textiles.

Contact our technical sales team for specifications and more information:

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 📱 [TrelleborgHM](#) 🌐 [Trelleborg-healthcare-&-medical](#)

2-way & 4-way stretch
Weft knitted textiles available

71°C & 95°C machine washable
Dyed and Scour available

Bio-compatibility
Testing available

Breathable

Eco flame retardant: Crib 5 & 7
Inherently non-combustible and aramid yarns available

Low stretch
Woven and non-woven fabrics available

UV Printing
Innovative, no odour ink that does not crack when stretched – 5 colour print process

Weldable
Polyester & Nylon yarns available

AVAILABLE YARNS
Trelleborg supplies knitted uncoated textiles manufactured with the following yarns:

- Aramid
 - Trevira®
 - Nomex®
- Cotton
- Modacrylic Cotton
- Nylon
- Polyester

Ask us about our 100% recycled yarns