



HIGH PERFORMANCE **FURNISHING TEXTILES**

B altex designs and manufactures a wide range of high performing the manufacturing, research and development facilities. Furnishing Textiles, with manufacturing, research and development facilities in both the UK and Poland. Baltex also has a close working relationship with the University of Bolton in the UK, a world leader in the development of Technical Textiles.

Since the foundation of the company in 1831, innovation has been at the heart of our business. In 2010 the company won the TI World Conference prize for innovation. The company has also won two Queen's Awards for International Trade. With more than 188 years of experience, Baltex is shaping the future of technical textiles.





2980

Warp Knit Polyester

Weight: 116-136g/m2 Width: MIN 187cm





Polyester Mesh

Weight: 175-205g/m2

Width: MIN 120-122cm





Polyester Mesh

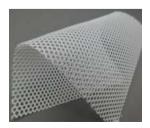
Weight: 320-370g/m2 Width: 150-153cm





BGS863T

Strong Polyester Mesh





Polyester Mesh

Weight: 130-140g/m2 Width: 140-143cm





Polyester Mesh

Weight: 380-420g/m2 Width: 150-160cm

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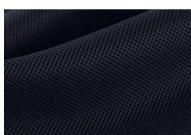


OUR CAPABILITIES

Baltex work with the following fibres: Meta-Aramid, Polyester, High Tenacity Polyester, Technora GTN and Nylon (Polyamide), we are interested in working on new development projects, any customer enquiry will be taken into consideration.

Some of the finishes we can produce: dyeing, fire retardancy, antibacterial and water-repellency.

We have full testing facilities in our Laboratory. Our approval to ISO 9000:2001 by Lloyds Register Quality Assurance has been part of our continuing drive to improve both the quality of our products and the level of customer service. We are approved for the supply of all warp-knitted and weft-knitted fabrics. Baltex will soon be accredited to EN ISO 14001.

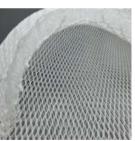




M3730

Polyester Spacer

Weight: 300-320g/m2 Width: 148-152cm Thickness: 3mm





M3371

Double Mesh Spacer

Weight: 465-515g/m2 Width: MIN 210cm Thickness: 10mm





Aramid Mesh

Weight: 140g/m2 Width: 100cm





Double Mesh Spacer

Weight: 550-620g/m2 Width: MIN 185cm Thickness: 6mm





NPD 88

Spacer Fabric

Weight: 650-700g/m2 Width: 155-165cm Thickness: 5.5-7mm





Stretch Spacer

Weight: 380-420g/m2 Width: MIN 136cm Thickness: MIN 2.5mm

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CUSHIONING

altex is a leading producer of 3d knitted fabrics in Europe. Spacer fabrics are three-dimensional fabrics that can be knitted to a thickness of over 30mm. In seating applications, they can be used as a cushioning instead of materials such as foam in order to create bulk without hindering air and moisture to penetrate through the fabric. In contrast to foam, 3D Spacers are breathable due to their particular construction that enables an optimal temperature and moisture management.

OFFICE CHAIRS

ur fabrics can be used for a wide range of applications. One of them is seating, for example for office chairs. Baltex have a range of strong mesh fabrics that can be supplied to customised colours for as little as 350m per shade. Our polyester mesh fabrics are high tenacity and have good abrasion resistance and meet a range of FR requirements. Widths supplied can be 150 to 180cm wide to optimise cutting lines.





M3400

Polyester Spacer

Weight: 450-550g/m2 Width: 135-145cm





8660

Polyester FR Spacer

Weight: 310-360g/m2 Width: 170-180cm Thickness: 2.5-3.5 mm





M3605

Polyester Spacer

Weight: 750-900g/m2 Width: 160-165cm Thickness: MIN 6.5mm





Polyester Spacer

Weight: 390-480g/m2 Width: 155-160cm Thickness: 4.5-6mm

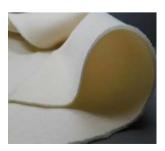




9190

Polyester Spacer

Weight: 690-760g/m2 Width: 137-143cm

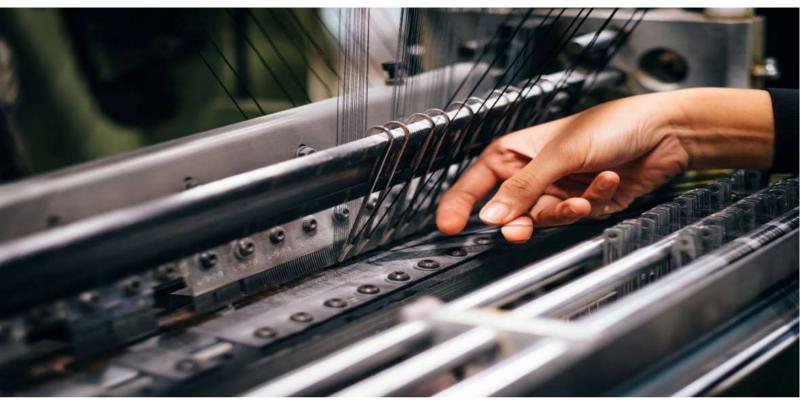




Meta-Aramid Spacer

Weight: 520-580g/m2 Width: 160-170cm

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MOST RECENT DEVELOPMENTS





Double mesh spacer

Weight: 200-250g/m2 Width: 185-200cm Thickness: 2.75mm



NPD 75

Polyester Spacer

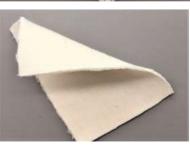
Weight: 280-310g/m2 Width: 195-200cm Thickness: 2-3mm



NPD CD 337

Power Net

Weight: 262-270g/m2 Width: 160-166cm



NPD 316

Aramid Spacer

Weight: 200-300g/m2 Width: 170-180cm Thickness: 3-3.5mm



NPD 323

3d Spacer Coolmax Fresh

Weight: 380-450g/m2 Width: 175-185cm



NPD 228

Polyester Mesh

Weight: 210-250g/m2 Width: 150-160cm

Defence Product Catalogue VOL 4 | 2021

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