



TEXON® SPRINT VPL™

Non-woven 'Vamp Lining' Material

Texon® non-woven linings are manufactured using a combination of materials and processes to create the required properties to suit multiple applications efficiently. Blending, carding and needling synthetic fibres, reinforced by selected resins, create non-woven textiles. Other reinforcing processes may include thermal bonding, polymer extrusion, emulsion coating, powder scattering, printing and buffing.

Product Description

Texon Sprint VPL is a non-woven material using a new 'hook-bonded' method of manufacturing specially developed for **vamp linings**. It is abrasion resistant, low gauge and strong. Texon Sprint material is permeable to both air and moisture, making it ideal for strobrel construction in casual and sports footwear. Leading sports footwear manufacturers have approved this for use.

Material Composition

Texon Sprint VPL is non-directional and made from needled polyester fibre, blended and heat-treated and performs extremely well throughout all stages of manufacture and life of the footwear.

Features	Benefits
Soft Handle	Easy to use when stitching. Kind to operators when stitching. Soft and comfortable in the shoe.
Permeable to air and moisture	To promote good breathability and moisture management and enhanced foot comfort.
High abrasion resistance and good tear strength	Ideal product as a vamp lining application
Needled polyester	For low stretch and minimal distortion
Low gauges	Can be used for all types of footwear including lightweight shoe construction
Excellent stitch holding	For security in strenuous conditions
Excellent Bonding	Good all round footwear material

Gauge (mm)	Weight
0.60 mm	160 – 220 gsm
0.85 mm	220 – 280 gsm
1.00 mm	280 – 340 gsm

Forms of Supply

Texon Sprint is supplied in White only as standard.
All products are supplied in rolls.

Storage

Store in a cool dry area out of direct sunlight.

Environment

Texon International actively promotes the protection of the environment through innovation and conscientious process management as an integral part of its global recycling and sustainability business strategy. We are leaders in eco-friendly technology through conservation, adapting manufacturing processes and recyclability of its products.