



TEXON T480

Cellulose Insoling - Product Information

Product Description

Texon T480 is a popular, high quality, firm cellulose insoling material designed for men's and sports cement lasted footwear. T480 is engineered to meet the needs of shoe production and provides a high level of comfort for the wearer.

Material Composition

Texon T480 is a natural fibre construction elastomeric bonded material, available in a wide range of thicknesses, which is computer guided in production for consistency in product quality.

Features & Benefits

Features	Benefits
Good flex endurance	Unaffected by perspiration
Neutral pH level	No skin irritations
Dimensionally stable	Will not shrink or grow, allows unrestricted lasting wiper movement
Lightweight	Satisfies the demand for lighter weight footwear
Free from hazardous chemicals	Conforms to environmental legislation
Excellent mould shape retention	Insole fits correctly on the last
Outstanding bonding with hot melt adhesives	Allows use with all outsole materials
Produces precise feather edge	For auto-roughing and auto cement lasting, and for accurate sole attaching
Natural fibre construction	Wicks perspiration away from the foot and dries quickly after use.
Can be worn against the foot	No sock liner required

Standard Gauges (mm)

1.00mm – 3.50mm

Recommended Gauges

Men's Shoes	2.00mm – 2.50mm
Ladies' Shoes	1.25mm – 1.75mm
Children's Shoes	1.50mm – 2.00mm
Sport's shoes	1.25mm – 3.00mm
Work Shoes	2.50mm – 3.00mm

Cutting Recommendations

The natural fibres are directionally orientated within the material during manufacture. This provides two major benefits in performance. Firstly a high degree of stiffness across the width of the insole which provides edge stability during lasting. Secondly, a greater flexibility along the length of the midsole, which gives a positive contribution to foot comfort during wear. These benefits make slashing of the forepart unnecessary, as slashing damages the homogenous structure of the material

Forms of Supply

Texon T480 is available in Natural only. Material may be supplied in sheets or rolls.

Storage

Store in a cool dry area out of direct sunlight.