



TEXON ECOSOLE™ 100

Cellulose Insoling - Product Information

Product Description

Texon EcoSole 100 is a lightweight, economical and ecological cellulose insoling material, engineered to meet the needs of shoe production and produce a high level of comfort for the wearer. Texon EcoSole 100 is created from 100% recycled fibres with no dyes added.

Material Composition

Texon EcoSole 100 is a 100% natural cellulose fibre material, reinforced with SBR binders and available in a range of gauges.

Features & Benefits

Features	Benefits
Natural fibre construction	Wicks perspiration away from the foot and dries quickly after use.
Fully sustainable	Consideration for the Environment
Good flex endurance	Unaffected by perspiration
Neutral pH level	No skin irritations
Protex treated	Resists fungal and bacterial growth
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
Outstanding bonding with hot melt adhesives	Allows use with all outsole materials

Standard Gauges (mm)

1.00mm – 2.00mm

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 EcoSole 100 uses 100% recycled fibres and therefore the colour shade can vary.

All products can be supplied in sheets or rolls

Texon EcoSole™ 100 is a SATRA Group IV product and should be used with a sockliner.
It is not recommended for use in welted shoe construction