



TEXON ECOSOLE™ 80

Cellulose Insoling - Product Information

Product Description

Texon Ecosole 80 is a binder reinforced cellulose insoling material. It is a high quality non-welt application insole, designed to meet stringent manufacturing and end use requirements. A rugged insole used in all cement lasted applications, including performance type athletic footwear where a degree of firmness with resilience is required. Texon Ecosole 80 is created from 100% recycled fibres and no dyes making it economical and ecological.

Material Composition

Texon Ecosole 80 is a natural fibre material, available in a range of gauges, and is computer guided in production for consistency in product quality.

Features & Benefits

Features	Benefits
Natural fibre construction	Wicks perspiration away from the foot and dries quickly after use.
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 – 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 Ecosole 80 is available in Green and Natural. All products are supplied in sheets.

Storage

Store in a cool dry area out of direct sunlight.