

02 November 2006

TEXON PROFORM DELIVERS QUALITY AND PRODUCTION CONSISTENCY

A new non-woven technology, designed to deliver high quality and consistent production in the manufacture of heel counter products, will be launched at the Lineapelle exhibition in Bologna, Italy (17-19 October 2006) by Texon International, the leader in high quality structural solutions for the global footwear industry. Texon ProForm™ utilises recycled raw materials formulated to provide fast activation time with a long 'open time' (time to shape material as it cools), improving the production process, reducing 'yellowing' and saving costs, as well as reducing the impact on the environment.

This new technology benefits both hot and cold insertion techniques and is engineered to provide better shape and retention with minimal loss in stiffness. A structurally engineered polyester scrim (durable, loosely woven or knitted mesh/net) is used to provide strong three-dimensional stability, making Texon ProForm ideal for fashion footwear, including ladies court shoes and men's dress shoes. Due to its strength, the product is also the perfect solution for high performance footwear such as outdoor, golf shoes and athletic footwear.

Clint Bailey, product development manager, Texon Non-woven Ltd, says: "This polymer-based material with a low melt point and long open time can be manipulated for considerably longer, benefiting the production process. Our technology has been designed to increase production and strength while using less energy, which are prerequisites for footwear manufacturers."

Thicknesses available are: 0.80mm, 1.0mm, 1.20mm, 1.40mm and 1.60mm gauges.
Editor's notes:

Texon International is the market leader in delivering high quality, high performance structural component solutions for the global footwear industry, apparel and accessories market and for specialised products in the automotive, hygiene, medical, construction, agrotexile and geotexile sectors.

The company is the largest organisation of its kind and the only one to manufacture cellulose, non-woven and metallic solutions for the footwear industry, with production facilities on three continents and selling to more than 90 countries.

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. It is a leader in eco-friendly technology through conservation, adapting manufacturing processes and recyclability of its products. It uses raw materials that are sustainable and derive from a recycled source, converts and recycles internal waste streams and recycles waste streams upstream in the supply chain.