

Revolutionary ...

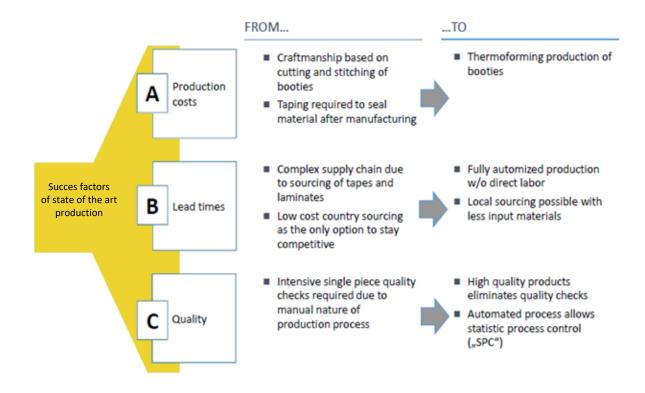
innovative and simple

Utmospheric[®] is a brand new booty innovation for waterproof shoe linings. It marks a new era of performance and sustainability developed through a special patented thermal forming process. Our Utmospheric[®] laminates are thermo formed into a three-dimensional shape giving the user; a seamless comfortable fit.

Ready ...

to change radically

Previous waterproof production processes were labour intensive, and our patented Utmospheric® innovation has simplified this to the maximum. From labour, material and waste; far fewer resources are consumed. The Utmospheric® booty is recycled and recyclable. Using the Sympatex® membrane for very high functional breathability with maximum waterproofness, the one-piece solution delivers financial, material and production savings in every shoe manufacturing process.





Relieves ...

the whole production process

Utmospheric® will help the production chain. From the original processes of craftmanship based on cutting and stitching of booties, taping was required to seal the material after manufacturing. This required a complex supply chain, to source tapes and laminates. With Utmospheric® there will now be a fundamental change through the production process: To stay competitive, local sourcing is the only low cost option. The intensive single piece quality check is no longer required. With Utmospheric® the thermoforming production of booties delivers a high quality guarantee, on with fully automized production that eliminates the need of manual quality checks as the automated process allows statistical process control ("SPC").



Step ...

Into the next dimension

Explore the functions and advantages of Utmospheric® products! Based on our thermoforming technology, Utmospheric® gives the consumer: **3D seamless comfort.**

And Utmospheric®:

is production ready.
is a patented process.
no cutting, no sewing, no tape.
Utmospheric® supplies finished mono material booties from our factory in Bavaria, Germany.

100% better breathability vs standard laminate
100% waterproof
100% recycled & recyclable
C02 Neutral
PFAS & PTFE Free
Close the Loop with Mono material construction
Off cuts into backing ,foam' for laminates & yarn through a partnership with wear2wear®