

dynamic HC control technology

Ergonomic rigid internal structure. It houses the heel into the right seat, adjusting the foot support and control of the ankle sideways movements. It keeps the foot tight to the shoe, allowing the perfect fit.

STABIL ACTIVE

The rigid plastic support inserted into the sole beneath the heel and waist provides greater stability and support of the arch, consequently improving foot posture.

K+ ANTI PERFORATION PLUS

New anti-perforation fabric inserts, reinforced with fibers, which have an improved performance compared to normal inserts. They are resistant to fine carpentry nails as required by the specifications in the latest update to EN 12568.



Non-slip microfibre will resist more than 200,000 Martindale cycles.



In terms of non-slip, standard EN ISO 20345:2011 states that the footwear must pass tests on 2 different surfaces with classifications related to the individual tests, SRA or SRB. As the requirements of both tests are passed, SRA and SRB, all the SIXTON PEAK footwear is awarded SRC non-slip certification.



The result of the evolution of the latest aluminium technologies. A new multi-thicknesses toecap, which delivers a highly performing protection where needed. Ultralight protection, keeping comfortable inner volumes.

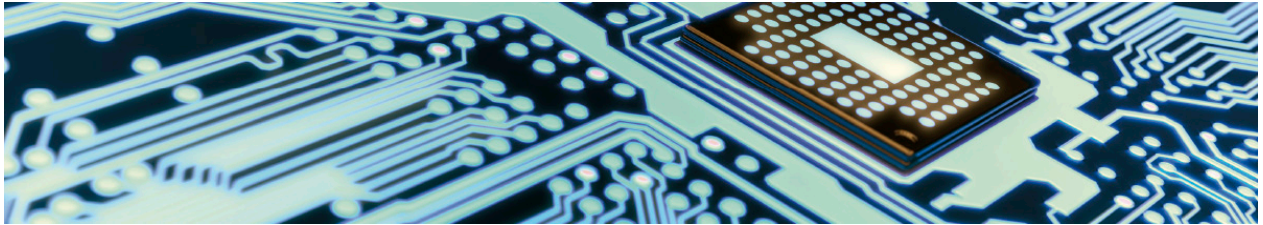


Strip with conductive carbon filaments. In contact with the foot, this feature ensures anti-static footwear over time, with any type of hygienic insole.

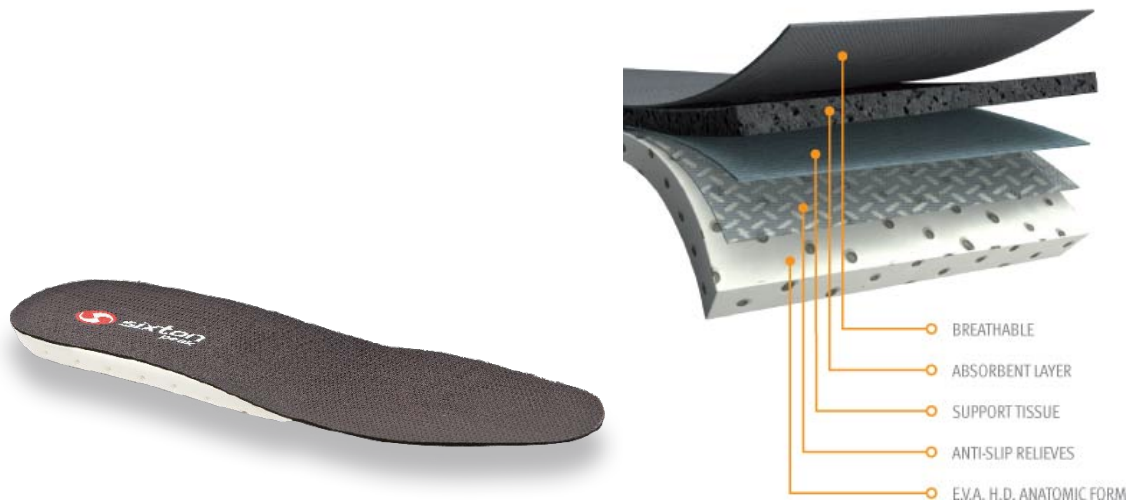


ESD PROTECTION - EPA areas

Following the increased use of electronic instruments, there has also been a rise in the demand for ESD footwear. Sixton expands its ESD product range, adding new models to the more professional footwear in class 2, which have class 3 ESD specifications; it is excellent for less restrictive workplaces. The Sixton ESD footwear discharges the accumulated electrostatic charges constantly and effectively to the ground.



soft~fit



The upper part in FLYFIT, in direct contact with the foot, guarantees transpiration and comfort. Another thermoformed supporting layer of EVA HD, with large holes in the area where the heel sits, supports the heel correctly. By compressing and expanding, it lets out the moist air, away from the foot, generating a flow of air inside the footwear.