

WEI CHAN ENTERPRISE CO., LTD.

Technological hosiery, Green production, Textile realizes the beautiful original intention

People are paying more and more attention to the quality of life, hoping to "live the day before they will be an exquisite life." Therefore, they not only pursue performance at work, but also maintain their best posture through various sports during leisure. To eliminate fatigue and pressure from work, and to make life more valuable. WEI CHAN 30 years of hosiery experience wanted to create the purest sports equipment, combining technology and beauty.

"Blood oxygen saturation" is an important indicator for evaluating athletes' performance. The "Physical Recovery Fiber" invested by WEI CHAN has been proven to increase blood flow, increase blood flow rate, strengthen metabolism, and increase blood oxygen rate. As a result, athletes can improve performance, reduce fatigue, and strengthen exercise endurance. There is no similar fiber currently on the market.

WEI CHAN exclusively developed the "interpenetrating support and compression elastic tissue technology", through the "U, X, 11"-shaped structure weaving, integrating the progressive pressure technology, so that the core muscles of the legs can be protected, supported and covered. In addition, the exclusive development of "block tissue control technology", the sole of the foot is lifted with a "one" type compression bandage, which provides cushioning and support for the load bearing points of the foot, effectively reducing the occurrence of plantar fasciitis Probability and prevention of collapse. In order to solve the problem of impervious elasticity of traditional functional socks, WEI CHAN innovatively changed the yarn feeding path of the equipment to make high elastic elastic yarn loops and strengthen



體能回復纖維
有效增進血氧飽和度(%SpO2)功能之體能回復纖維，促進新陳代謝，讓運動愛好者能夠提升運動體能，減少疲勞感並強化運動持久力

RECOVERY

1 互穿式加壓
彈性組織技術

2 U型 1
微笑加壓支撐彈力

3 X型 3
加壓繃帶區域組織調控技術

4 II型 2
左右對稱肌肉支撐彈性條

4 一型
腳底加壓支撐彈力

通過經濟部智慧財產局三大專利：
發明專利 設計專利 新型專利

the muscle covering ability. Not only did the elastic endurance increase by 15%, by controlling the weft yarn hooking program and programming, It can produce multi-dimensional loops and increase the covering power by 10%.

WEI CHAN' s corporate philosophy is "Persevere in quality!" This echoes the core values internalized by the symbolic quality assurance of "Made in Taiwan". Therefore, in addition to continuously enriching self-technology, innovative research and development, and striving for green production, the goal is to save energy, reduce consumption and reduce pollution. Spend a lot of money to buy the latest hosiery machine, combine technology to import data to make hosiery, and greatly reduce yarn waste through integrated knitting. Although compared with traditional hosiery machines, the purchase cost is 3-4 times higher, but it can reduce 20% of business waste and meet the demands of environmental protection. "Textile can also be friendly to the environment, and technology can achieve a beautiful original intention."

For more information, please visit our website www.trustme2009.com.tw.

