



KINESIA®

THE PROPRIOCEPTIVE SOCK

WHAT IS KINESIA

KINESIA is a compression sock with a patented structure that prevents injuries and accelerates post-traumatic recovery by significantly enhancing the proprioceptive control system with immediate and measurable effectiveness from the first use.

UTILITY PATENT

The extraordinary effectiveness of KINESIA stems from its Industrial utility Patent, focusing on the innovative SENSORY TECHNOLOGY fabric—a key component of the ankle-arch support in every KINESIA model. SENSORY TECHNOLOGY is a special elastic-containing fabric characterized by interlaced loops (visible on the inner side of the sock at the ankle support). The compressive and constrictive force exerted along the entire circumference by the SENSORY TECHNOLOGY support in KINESIA socks effectively stimulates ankle proprioceptive sensors, improving the wearer's proprioception with all the associated benefits.

ROLE OF PROPRIOCEPTION

An increasing body of research underscores the fundamental role of proprioception in preventing ankle sprains. Common strategies include the use of kinesiology tape and engaging in proprioceptive exercises using specialized equipment like boards, disks, cushions, or similar tools.

DISTINCTIVE FEATURES OF KINESIA

KINESIA combines the functionality of tape without skin adhesion and proprioception training without dedicated time. This innovative combination, enclosed in the simplicity of a sock, makes KINESIA an ideal device for expediting post-traumatic recovery. Its immediate and lasting proprioceptive efficacy, coupled with the convenience of being washable and reusable, underscores the comprehensive and sustainable support that KINESIA provides, distinguishing it as an excellent solution in the realm of proprioceptive aids.

EFFECTIVENESS DEMONSTRATED BY SCIENTIFIC TESTS

The immediate improvement in proprioception achieved by wearing KINESIA socks is supported by numerous scientific tests conducted at:

- University of Milano Bicocca
- University of Extremadura in Spain, where tests on patients with degenerative motor neuropathies yielded such remarkable results that they warranted publication in the Official Medical Journal of the General Council of Official Colleges of Podiatry in Spain
- Research conducted at the Athletic Training Center of a renowned Serie-A Football Club has shown a significant reduction in injuries among all subjects wearing KINESIA socks.

All tests conducted so far demonstrate that wearing KINESIA socks leads to a considerable and immediate improvement in balance, stability, and motor control.

KINESIA, thanks to its documented efficacy, is the first sock approved as a CLASS 1 MEDICAL DEVICE FOR IMPROVING PROPRIOCEPTION, with CE certification, and we are organizing to launch the medical line as well.

KINESIA SPORTS

All KINESIA Socks are featured with patented proprioceptive ankle-brace knit-in and equipped with low, medium, and high-density cushioning reinforcements. These reinforcements, strategically placed in high-impact zones, are carefully designed to adapt to the specific needs of each sport, ensuring optimal support.

KINESIA Designed for ARTISTIC GYMNASTICS

In 2022, we introduced the KINESIA ankle brace, revolutionizing the world of artistic gymnastics and gaining substantial global recognition. This proprioceptive, high-compression support is entirely crafted from patented Sensory Technology fabric. Designed for use during training sessions and competitions, it has been tested and adopted by all athletes of the BRIXIA GYM ACADEMY (in Serie A1 of Artistic Gymnastics). It has replaced the use of traditional tape and is considered an extremely effective product, providing excellent ankle support and expediting post-traumatic recovery by alleviating pain and inflammation.