

KIPRUN

LAUNCHES ITS FIRST GLUE-FREE SHOE - A REVOLUTION IN RUNNING PERFORMANCE!

KIPRUN, the specialist running brand of DECATHLON, developed a patented technology that completely departs from traditional running shoe manufacturing methods.

This glue-free running shoe, provisionally entitled KipX before its launch in April, **reduces assembly steps from 15 to just one, enhancing both cushioning and durability**. This simpler manufacturing process aims to deliver peak performance and comfort for runners.



-26%

**Less CO2:
impact carbon compared to
traditional assembly processes**

To assess the impact reduction related to the assembly and manufacturing process of the KipX running shoe, we compared its CO₂ footprint with that of our reference KIPRUN models, which have equivalent technical features and performance.

The results show that the glue-free assembly of the KipX shoe reduces the CO₂ impact of the manufacturing process by **26%** compared to traditional assembly methods.



KIPRUN, whose mission is to stay close to the passion of running and trail enthusiasts, **launches the KipX**, the latest in their «Every Day Run» collection, dedicated to everyday running.

More than a project, this is the culmination of three years of research led by KIPRUN's design teams and the Footwear Industrial Process team, DECATHLON's global footwear expertise center.



A true collective momentum and a strong shared commitment have turned this dream into reality.

The Industrial Footwear Process, KIPRUN, the machinery and component manufacturers, technological and industrial partners, as well as the Production teams, joined forces to **revolutionize the way running shoes are made, reducing the production process from 15 steps to just one, and without a single gram of glue**.

The injection of a gas-foamed sole directly onto the upper, which does not exist in the industry, is a technology patented by Decathlon. This process is simpler, cleaner, and enhances performance.

After analyzing the primary causes behind a running shoe's end of life, KIPRUN identified that sole wear and loss of cushioning account for 80% of cases where a shoe becomes unusable.

To extend product longevity, the brand developed an exclusive, patented foaming technology that bonds the upper to the sole, combined with optimized sole design.

Laboratory tests have revealed improved abrasion resistance of the sole and enhanced cushioning durability, with **overall durability increased by 50% compared to reference KIPRUN models. This allows users to enjoy their shoes for a longer time without compromising performance.**

When Simplifying Manufacturing Contributes to Shoe Performance

“Traditional sports shoe manufacturing is a complex process. The cushioning sole is made separately and then manually glued to the upper, requiring many steps, multiple machines, and layers of glue.



Stéphane BENADDI
Technical Project Leader,
Footwear Process.

Our dream was to simplify the making of a running shoe. When designing our products, we always strive to make simplicity rhyme with performance. After three years of research, we found the solution: with a globally patented mold design, we were able to foam a lightweight, cushioned sole directly around the upper!

The principle is to mix a thermoplastic material with an inert gas, nitrogen, which we inject under high pressure into a mold containing the upper. The nitrogen allows the material to foam finely, fusing directly with the upper in a single step without any glue! ”



The future of running shoes has arrived!

**Bringing Expertise Together for
Performance and Durability!**



Sébastien LAURENT
KIPRUN Footwear
Product Manager

“This shoe is an innovation based on patented technology that fulfills a promise: to offer regular runners, from amateurs to athletes, a shoe designed for daily training and recovery sessions without even compromising performance. Thanks to this new technology, cushioning is softer, responsiveness is enhanced and weight is reduced. By eliminating the layers of glue traditionally used, we unlocked the full potential of the materials, creating an unmatched running experience for runners!”



**A Shoe Praised at the
Highest Level!**



Yoann KOWAL
KIPRUN Athlete

5th in the 3000m Steeplechase event
at the 2016 Olympics

“The KipX is currently one of my favorite KIPRUN shoes. I'm impressed by its super-comfortable mesh and foam, which adds energy without too much rebound. That's why I love wearing it for recovery runs and pre-race warmups. It provides significant muscular comfort after effort with no lingering effects, making it a valuable tool for me as an athlete.”

"KIPX" Shoe

Price: €120

Available at all DECATHLON stores and on [decathlon.com](https://www.decathlon.com) starting April 2025

About KIPRUN

KIPRUN is an expert brand from DECATHLON group, dedicated to running and trail running. Its engineers, designers and product managers come up with ever more technical and smart products, as well as services to make running and trail running easier. KIPRUN covers 100% of their needs... and allows them to concentrate solely on the thrill of running!

Media contact:
Josephine ROMANO, Public Relations Assistant
josephine@pr-esence.com

About DECATHLON

A global multi-specialist sports brand catering for everyone from beginners to top athletes, Decathlon is an innovative manufacturer of sporting goods for all skill levels. With 101,000 teamates and 1,750 stores worldwide, Decathlon and its teams have been working ever since 1976 to fulfill an ongoing ambition: Move people through the wonders of sport, to help them be healthier and happier in a sustainable future.

More news: [decathlon-united.media](https://www.decathlon-united.media)

Media contact:
Olivier PEDRO-JOSE, Global Head of Media & Public Relations
international.media@decathlon.com

FIND ALL CONTENT ON THIS [LINK](#)

KIPRUN