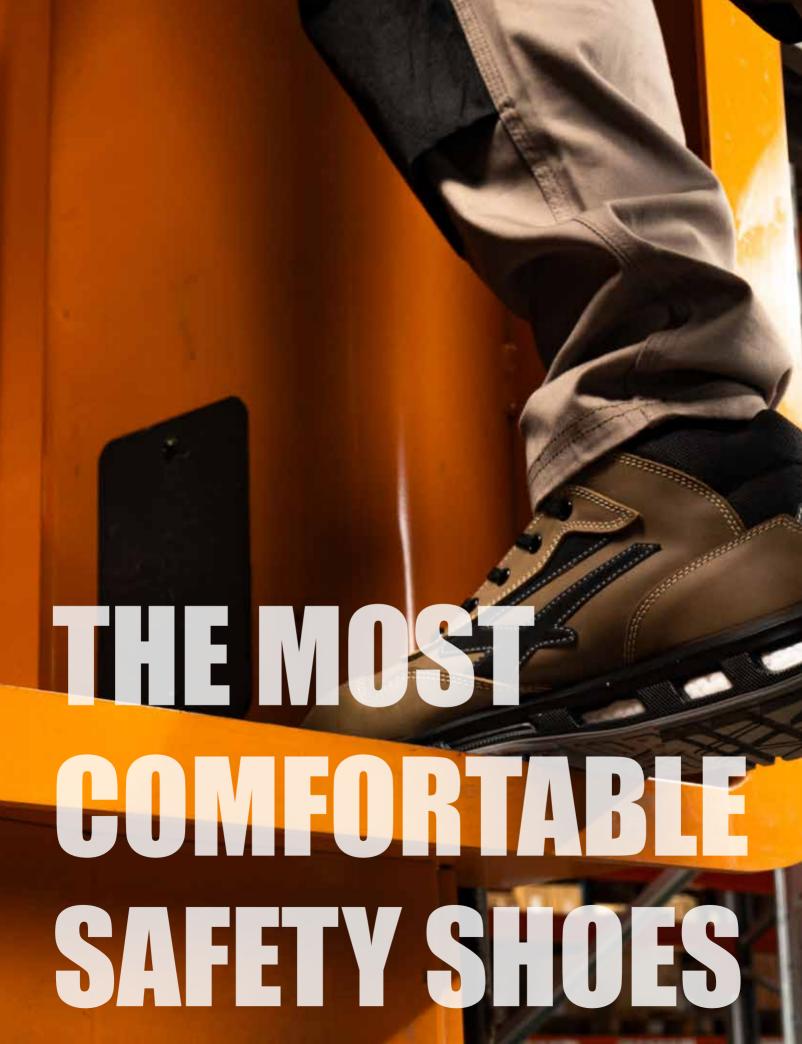




SAFETY FOOTWEAR

collection 2025 - 2026





OUR SOUL



U-POWER VISION

U-POWER GROUP S.P.A. is an ever evolving company that is constantly reinventing and developing, while remaining true to itself.

We like to think that every day can be the beginning of something wonderful. A new challenge, a new opportunity, an unexpected situation that puts us to the test and allows us to show our full value.

We are convinced that positive thinking is not an illusion, but a concrete way to face life with a smile, self-confidence and a strong belief in one's own abilities.

We make room for creativity and inventiveness. We believe in the ability to unleash creativity and combine it with the need for advanced technology and the most innovative materials to create solutions that can protect and improve the lives of the workers who wear our products, all strictly according to an Italian design.

U-POWER MISSION

U-Power Group was created with the aim of becoming the safest and most authentic point of reference for workers' safety, thus contributing to improving people's quality of life through safe, comfortable, innovative and distinctively designed Protective Equipment.

INNOVATION:

An innovative approach to the design of safety shoes as well as technical workwear, continuous research and a quick response to market needs are key to maintaining a strong grip on both distribution and up-selling.

UNIQUENESS:

Constant commitment to Research & Development and a totally Made in Italy design make the Group's brands immediately recognisable and unique in terms of applied technology and style.

BRAND RECOGNISABILITY:

Creating brand awareness directly in the end consumer by communicating quality and design features and a sense of exclusivity.

OUR SOUL

Our philosophy Don't worry... be happy! reflects our Mission, which has always been our commitment to those who wear U-POWER: each shoe is a guarantee of true comfort and functionality under the sign of true Italian design.

Franco Uzzeni President



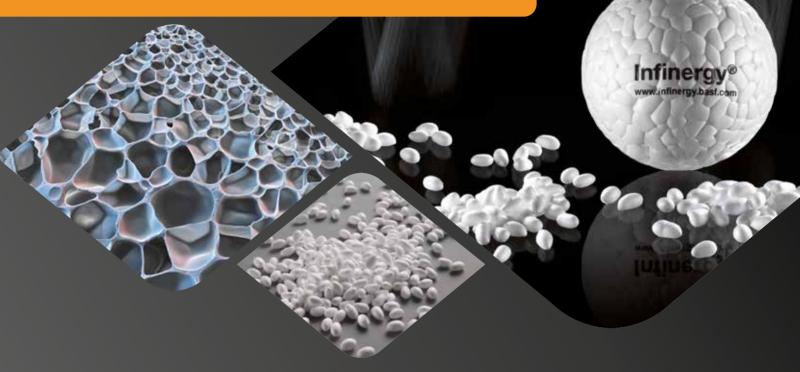






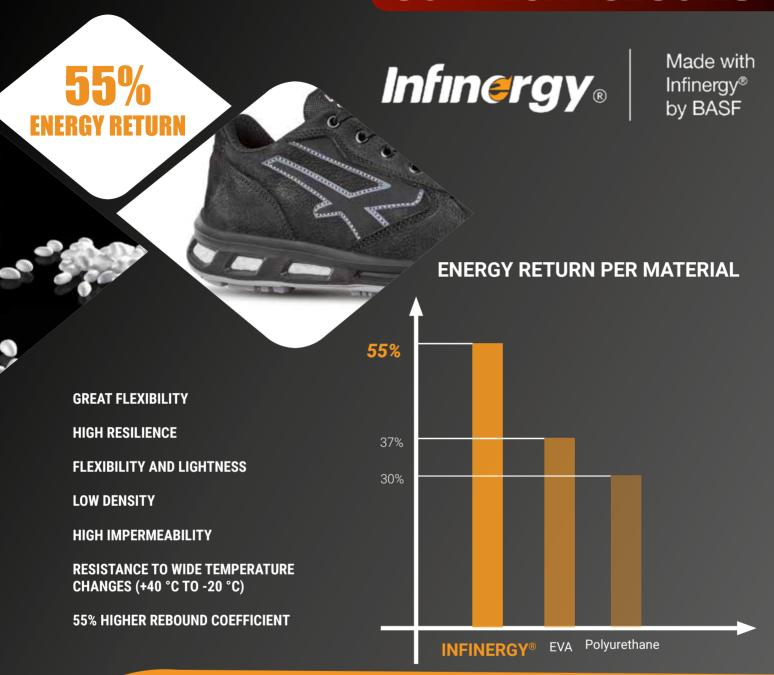
A Revolution in Safety Footwear

Originally developed for the world of sport, Infinergy® represents a true breakthrough in innovation—now transforming the safety footwear industry. Thanks to its cutting-edge cushioning technology, Infinergy® delivers an exceptional energy rebound, outperforming traditional midsoles in comfort, durability, and performance.



INFINERGY® SUPPORTS YOU EVERY STEP OF THE WAY.





Why Infinergy®:

Superior Energy Return: Infinergy® midsoles store and release energy like a spring.

How It Works:

Upon impact, the material compresses to absorb pressure. It instantly returns to its original shape, releasing energy back to the user. This is the rebound effect—a fast and powerful return of energy with every step.

This results in:

- Less fatique
- Greater freedom of movement
- Reduces strain
- Lighter steps and prolonged comfort

Proven Performance:

U-Power footwear with Infinergy® delivers up to 55% energy return, helping workers perform better and feel better—especially in physically demanding environments.



U-Power energizing sole units

U-Power's patented energizing sole units feature a direct-attach dual density PU construction enhanced with Infinergy® midsole by BASF.

This exclusive design delivers outstanding energy return, superior shock absorption, and lasting comfort, combining responsiveness and stability to keep you feeling energized and protected all day long.

55% ENERGY RETURN

Infinergy® by BASF delivers dynamic cushioning and exceptional rebound with every step.

DIRECT-ATTACH PU CONSTRUCTION

Advanced dual-density polyurethane injection for enhanced durability, flexibility, and long-lasting comfort.

SRO CERTIFIED GRIP

Tested to the highest ASTM standards for superior slip resistance on oily and wet



90° BLOCK PROFILE

Straight-edge lugs improve ground adhesion and grip performance.

MULTILEVEL STABILISING CHANNELS

Designed to enhance anti-slip properties and promote secure footing on uneven surfaces.

PREFORMED HEEL Versatile design

for added support, comfort, and multisurface adaptability.





Slip. Oil & Abrasion Resistant

DIFFERENTIAL HEIGHT TREAD ZONES Variable-depth lugs improve grip on surfaces from smooth floors to rough terrain. DYNAMIC SELF-

CLEANING CHANNELS

Angled grooves quickly eject liquids and debris to prevent clogging and slipping.

90-DEGREE HEEL

Raised heel improves grip on ladders, slopes, and during sudden stops.

MULTI-LEVEL STABILIZING RIBS

Integrated ribs boost slip resistance, flexibility, and stability on uneven or slick surfaces.

PU Direct Injection Technology

Direct attached soles, represent one of the most advanced and reliable methods of constructing safety footwear. This process involves directly injecting liquid polyurethane (PU) into a mold where it chemically bonds to the upper part of the shoe, forming the midsole and outsole in a single operation. The result is a highly durable, lightweight, and comfortable sole unit ideal for demanding work environments.

Key Advantages:

- Superior Bond Strength (No Glue or Stitching Required)
- Long-lasting and resistant to delamination
- · Lightweight Comfort
- · Excellent Flexibility
- Thermal Insulation
- · No stiff seams or pressure points
- · Slip, Oil & Abrasion Resistance



SAFETY TOE-CAP

The toe cap plays a vital role in protecting the toes from impacts and compression, ensuring overall foot safety. U-Power offers three high-performance materials: Composite, Fiberglass, and Aluminium each engineered for specific needs.



AIRTOE ALUMINIUM (Average weight 1.9 oz)

Combining strength and low weight, the aluminium toe cap is perfect for applications requiring maximum impact protection with reduced bulk and a streamlined design.





AIRTOE COMPOSITE

(Average weight 1.76 oz)

Lightweight and metal-free, it provides excellent protection while maintaining thermal insulation and comfort. Ideal for environments with metal detectors.





FIBERTOE

(Average weight 1.83 oz)

Made from fiberglass, this toe cap offers a perfect balance between strength and lightness, making it suitable for prolonged wear. Ideal for environments with metal detectors.





Developed on U-Power's D/E width last, the U-niversal Fit sits perfectly between a regular D width and and a wide E width fit. Inspired by the comfort of a relaxed fit, it offers extra space in the forefoot and toe box while maintaining a secure heel hold.

The result is a versatile fit that adapts naturally to most foot shapes, delivering lasting comfort and support throughout the workday.





Unlike traditional steel midsoles, the Save & Flex PLUS non-metallic midsole is lighter, more flexible, and safer. It can be stitched directly to the upper, ensuring complete protection across the entire sole area.

U-POWER exclusively uses **Save & Flex PLUS** highquality materials, offering certified pierce resistance up to **1200 N**.

Meets or exceeds ASTM Puncture Resistant Standards.



SAVE&FLEX
PLUS

100%
protected
surface



U-POWER ORIGINAL INSOLE



■ BASF
We create chemistry

Personalized Comfort with Adaptive Insole

Engineered with **Soft Polyurethane Dynamic Compound**, co-developed with **BASF**, our advanced arch structure delivers **adaptive cushioning** that automatically adjusts to the contours of your foot. This ensures **optimal weight distribution** and long-lasting comfort throughout the day.

Get your perfect fit!

To meet every foot's unique needs, U-Power developed a **3-insole width system** for our Red Fit boots — allowing you to choose the ideal level of support and cushioning for your individual foot shape.





elivering fit solutions purpose-built for performance, the BOA® Fit System is featured in products across industries (in medical, sports and workwear) and consists of three integral parts: a micro-adjustable dial, a super-strong lightweight lace and low friction lace guides.

ach unique configuration is engineered for effortless precision delivering a connected, fast, customized and durable fit, and is backed by The BOA Guarantee.











EXPLOSIVE DIRECTION CHANGES

BREATHABLE 3D LINING



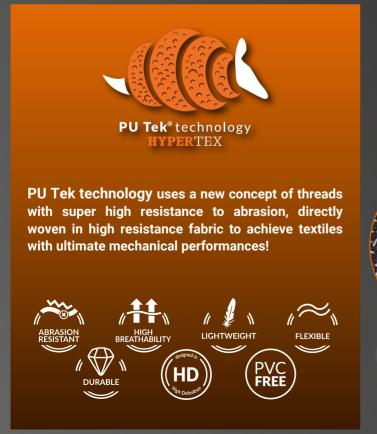
WingTex® features a revolutionary 3D air tunnel structure that enhances airflow throughout the shoe, ensuring exceptional breathability and lasting comfort.

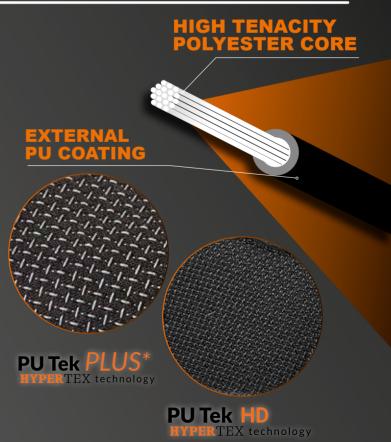
The high-density microcells within the lining promote rapid moisture absorption and release, keeping the foot cool, dry, and fresh even during long hours of use.





U-Power U-DRYTECH is an advanced waterproof and breathable membrane engineered to keep your feet dry and comfortable in any environment. The multi-layer microporous structure blocks water penetration from the outside while allowing heat and moisture to escape from the inside. Integrated directly into the boot lining, U-DRYTECH ensures total protection even in the harshest working conditions—combining lightweight comfort, durability, and long-lasting performance.





ASTM F2413-24 The official standard for safety toe protective footwear in the United States



PR - Sole Puncture Resistant

PR Puncture-resistant insole is a specialized shoe insert designed to protect feet from sharp objects like nails, glass, and metal. Constructed with a composite plate embedded in the middle of the sole to create a barrier against punctures. The primary aim is to provide an extra layer of safety for workers and outdoor enthusiasts by preventing serious foot injuries caused by stepping on hazards. Meets or exceeds the ASTM F2413 standard for puncture resistance.



EH - EH Rated

EH Footwear that provides a source of protection to the wearer from electrical shock in environments where the wearer may accidentally step on a live wire or charged electrical equipment.



SD -Static Dissipative

SD 35 A type of electrostatic dissipative (ESD) safety footwear that is designed to safely discharge static electricity from the wearer's body, meeting specific voltage resistance thresholds between 1 and 35 megaohms. Its aim is to provide a safe environment in areas where static discharge could be hazardous, such as electronics manufacturing or computer chip assembly, by minimizing risks to sensitive equipment and personnel.



I - Toe Impact Resistant C - Toe Compression Resistant

I-C Safety footwear comprising of a toecap that meets or exceeds the ASTM F2413 standard for impact and compression.



SR - Slip Resistant

SR Soles designed to provide a high coefficient of friction with the walking surface to improve slip resistance.



SRO - Slip Resistant

SRO Slip Resistant on Oily surfaces-soles designed and tested to provide a high coefficient of friction with the walking surface to improve slip resistance in dry, wet and oily wet conditions.



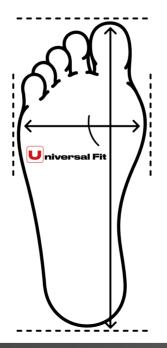
WP - Waterproof

WP Safety footwear is a type of work boot with waterproof membrane and water-resistant uppers, designed to keep feet dry in wet conditions.



METAL FREE Footwear that contains zero metal. 100% metal free. Ideal for jobs that require working in environments with sensitive metal detectors.

Size Chart



US MEN	US WOMEN	EU	СМ
3.5	5	35	22.1
4.5	6	36	22.8
5	6.5	37	23.5
5.5	7	37.5	24.2
6	7.5	38	24.8
6.5	8	39	25.2
7	8.5	39.5	25.5
7.5	9	40	25.8
8	9.5	40.5	26.2
8.5	10	41	26.8
9	10.5	42	27.1
9.5	11	42.5	27.5
10	11.5	43	28.1
10.5	12	44	28.5
11	12.5	44.5	28.8
11.5	13	45	29.5
12	13.5	46	30.2
13	14.5	47	30.8
14	15.5	48	31.5









EH - EH Rated



SD - Static Dissipative



SRO - Slip Resistant

High-Performance Cushioning with Infinergy® E-TPU

The dual-density PU sole, made using direct injection technology, is enhanced with **Infinergy**® **E-TPU foam**—a revolutionary material composed of thousands of tiny air-filled cells.

These microcells absorb shock and deliver over **55% energy return** with every step, ensuring maximum comfort and reduced fatigue throughout the day.



Standing for long periods
Move in good conscience
Walking up and down stairs repeatedly
Repetitive stress
Long periods kneeling or squatting
Walking long distances

Next-Generation PU Technopolymer Outsole

Engineered for maximum grip, stability, and versatility:



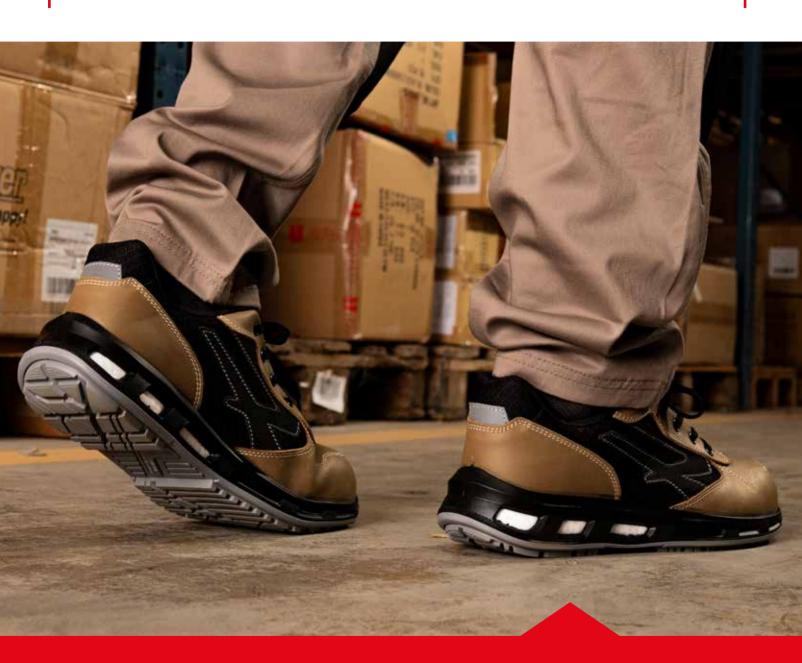
Slip, Oil & Abrasion Resistant



best for:

Athletic-style safety shoes engineered for maximum comfort, flexibility, and energy return. **Ideal for high-mobility all-day use.**

Light-duty indoor/outdoor and general-purpose work



More than 55% energy return — tested for all-day performance









EH - EH Rated



SD - Static Dissipative



SRO - Slip Resistant

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Next-Generation PU Technopolymer Outsole Engineered for maximum grip, stability, and versatility:



Slip, Oil & Abrasion Resistant

RED LION METAL FREE

best for:

airports and security sensitive environments

Non-metallic safety shoes with the same athletic look, comfort, and energy return of the Red Lion series—ideal for metal-free work zones.



100% Metal-Free Freedom That Moves With You













SRO - Slip Resistant



I - Toe Impact Resistant C - Toe Compression Resistant



EH - EH Rated



SD -Static Dissipative



WP - Waterproof

RED FIT... CHOOSE YOUR FIT!

Whoever chooses U-POWER, rightly expects the best! Each pair of Red Fit boots includes three insoles of different thicknesses — allowing you to select the ideal combination of support, comfort, and fit for your individual foot shape



Next-Generation PU Technopolymer Outsole

Engineered for maximum grip, stability, and versatility:



Slip, Oil & Abrasion Resistant

DIFFERENTIAL HEIGHT TREAD ZONES

Variable-depth lugs improve grip on surfaces from smooth floors to rough terrain.

DYNAMIC SELF-CLEANING CHANNELS

Angled grooves quickly eject liquids and debris to prevent clogging and slipping.

90-DEGREE HEEL Raised heel improves grip on ladders, slopes, and during sudden stops.

MULTI-LEVEL STABILIZING RIBS Integrated ribs boost slip resistance, flexibility, and stability on uneven or slick surfaces.



best for:

Heavy-duty outdoor work boots combining rugged protection with the same comfort and energy return found in our athletic ranges. Built for challenging terrain and tough conditions.

Heavy duty outdoor trades and construction



Higher features
Heavy-duty protection
Energized by comfort







