

lembro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC





EU Type Examination Certificate

Validity: 2027/12/14 Date: 2023/06/20 n. 860232506/OE

This Certificate cancels and replaces the previous one n° 860225005/OE dated 2022/12/15.

The hereunder described items of Personal Protective Equipment have overcome positively the "EU type examination" (Module B), proving their conformity to the safety and health requirements of the Regulation (EU) 2016/425 (Annex II)

Manufacturer: (Responsible of the PPE)	Via Borgomanero, 50 – 28040 Paruzzaro (NO) – Italia		
Type of PPE:	Safety footwear in conformity with EN ISO 20345:2022 class I (= footwear made from leather and other materials)		
Category of PPE:	II: "medium" risks. This certificate is based on reference standards listed below: its validity is no longer ensured should new version of the standards come into force.		

Model "FORM s ESD" code RL1E154

Description:

model: B (ankle-boot);

fastening system: by means of tubular laces (AC 00273) with two hooks for the quick removal;

processing: direct injection;

outsole: black compact PU 7466 LK2 PVC marked "antislip oil resistant shock absorber" (CH00117);

midsole: black foam PU (CH00117) with insert made of white polymeric foam material, art. INFINERGY (AI00135);

outer toetip reinforcement: made of the same material as that of the midsole; upper:

black grain leather declared thickness 1,8/2,0 mm (PL00006);

- black coated microfiber insert in the toe tip area declared thickness 2.0 mm (SI00544);
- yellow fluo lateral insert coupled with white felt (\$100686);
- retro-reflective inserts in the heel area (\$100245);

collar: yellow fluo fabric coupled with white felt (\$100686), padded with grey foam material;

tongue: yellow fluo fabric coupled with white felt (\$100685), lined and centrally padded; vamp lining: grey three-dimensional fishnet knitting coupled with black canvas (\$100743); guarter and tongue lining: black three-dimensional perforated knitting (SI00466); <u>insole</u>: white multi-layered fabric declared conductive, art. PREMIUM X MXC by LENZI (SP00037) or in alternative white multi-layered fabric declared conductive, art. IBISAFE

37RK36KG2 by BIAGIOLI (SP00038), which also serve as perforation resistant inserts; removable insock: grey perforated foam material with yellow insert in the heel area coupled with black knitting in contact with the user, with zig-zag stitching with conductive thread in the forepart (TL00180);

toecap: polymeric material, art. PS240 HAWAI (PU00042).

Provided also with optional and interchangeable orthopaedic insocks SECOSOL®, see "Annex 827211301/E".

Technical Standard:	EN ISO 20344:2021	Personal protective equipment – Test methods for footwear
	EN ISO 20345:2022	Personal protective equipment – Safety footwear

general industry, engineering industry, agriculture, warehouses, works on trucks, cranes.



Intended use:



DBD No 0330 B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC Mutual Recognition Agreements





EU Type Examination Certificate

Date: 2023/06/20 n. **860232506/OE** Validity: 2027/12/14

Size range: from 35 to 48

Technical File: DC-17067/E

Test report: RCT n°4134222/E + 4033004

Functions and performance levels:

basic requirements for safety footwear (SB) (see Table 2 and 3 of EN ISO 20345:2022): all mandatory ones, among which:

Slip resistance = slip resistance on ceramic tile floor with NaLS.

Additional requirements (Tab. 16 and 20 of EN ISO 20345:2022):

S3S = closed heel area, energy absorption of seat region, antistatic properties, water penetration and absorption, perforation resistance: Type PS, cleated outsole; **CI** = cold insulation of outsole complex; **FO** = resistance to fuel oil; **SR** = slip resistance on ceramic tile floor with glycerine.

Note: the footwear also meets the requirement in accordance with IEC 61340-5-1:2016 (IEC 61340-4-3:2017) for the electrical resistance **ESD** (electric dissipative footwear).

Marking:

on a stitched label and displaying the following information:

- CE Marking;
- registered trademark, name and complete address of the Manufacturer;
- designation of the footwear (= article name and alphanumeric code);
- nr. and year of the Standard of reference + safety symbols;
- size of the footwear (printed on the outsole);
- production date (month + year);
- additional information: website, category of the PPE, "Made in ...", batch number.



www.u-power.it

UGROUP RL1E154

10/2022 FORM s ESD

EN ISO 20345:2022 S3S CI FO SR

BATCH NUMBER XXX-XX MADE IN TUNISIA

UGROUP SRL Via Borgomanero, 50 Paruzzaro (NO) -Italy

PPE II





NOTE: the Technical File contains a more detailed description of the PPE (material, method of assembly, photographs or drawings), performance data, safety functions and level of protection, elements of conformity to the basic and supplementary requirements.

The Technical File is integral part of the present Certification, which has to be kept available by the applicant to be forwarded - upon request - to the entitled person (supervising body, Controlling Officer).