

EU Type Examination Certificate

Date: 2021/04/14

n. **860211501/TE**

Validity: 2026/04/13

This Certificate is a translation in English of the original Certificate issued in Italian.

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)	U-GROUP SRL Via Borgomanero, 50 – 28040 Paruzzaro (NO) – Italia	
Type of PPE:	Safety footwear in conformity with EN ISO 20345:2011 class I (= footwear in 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:	"TAIGA" code SO40013	
Description:	<p><u>model</u>: C (half-knee boot); <u>fastening system</u>: by means of a zipper in the inner side of the shinbone area; <u>processing</u>: direct injection; <u>outsole</u>: light grey compact PU 7466 OVER marked "ANTISLIP OIL RESISTANT" (CH00116); <u>midsole</u>: black foam PU (CH00117); <u>upper</u>: black split grained leather MINA IDRO declared thickness 1,8/2,0mm (PL00010); <u>vamp lining</u>: grey felt OMEGA ECO C02 (SI00120); <u>quarter lining</u>: beige artificial lambskin fleece (SI00040); <u>collar lining</u>: black coated fabric SINTETICO SPICE (SI00002); <u>heel-grip</u>: ice-white split suede leather (PL00031); <u>insole</u>: beige non-woven fabric DELTA BBD (SP00001); <u>penetration resistant insert</u>: varnished steel, article 0785 SAFIT (LA00002); <u>removable insock</u>: anthracite grey perforated foam material coupled with black knitting with "U-POWER ACTIONdry" stamp in contact with the user, with zig-zag stitching with conductive thread in the forepart (TL00049); <u>toecap</u>: polymeric material, article PS240 HAWAI (PU00042).</p> <p><u>Optional interchangeable orthopedic insocks (DGVU 112-191)</u> described by the Customer as follows (see also page 3): SECOSOL® by Matthias Hartmann Orthopädie + Sport GmbH (max thickness in the toetip area: 2,9 mm): SECOSOL® COMPLETE – article number 951622012451XX SECOSOL® LAMINATO CON TESSUTO – article number 9516101XXX7XXX</p>	
Technical Standard:	EN ISO 20344:2011 (UNI EN ISO 20344:2012)	Personal protective equipment – Test methods for footwear
	EN ISO 20345:2011 (UNI EN ISO 20345:2012)	Personal protective equipment – Safety footwear
Intended use:	general industry, engineering industry, construction industry, agriculture, warehouses, works on trucks, cranes.	
Size range:	from 35 to 48	



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Technical File: **DC-13246**

Test report: **RCT n°4030716/E**

Functions and performance levels: **basic requirements for safety footwear (SB)** (see Table 2 and 3 of EN ISO 20345:2011): all mandatory ones, among which:

SRC (*) = Slip resistance – meets the following requirement:

- surface: ceramic / lubricant: detergent solution;
- surface: steel / lubricant: glycerol.

(*) the final level of the anti-slip features is achieved after the first hours of trial stage.

Additional requirements (Tab. 18 and 20 of EN ISO 20345:2011):

S3 = closed seat region, antistatic properties, energy absorption of seat region, resistance to fuel oil, water penetration resistance and absorption (water-repellent upper), penetration resistance, cleated outsole; **CI** = cold insulation of the outsole.

Note: the penetration resistance of the synthetic stitch proof insole tends to decrease with the diameter of the perforating object; in return the synthetic insole offers more protective surface and ergonomics advantages (flexibility, insulation, humidity and impact absorption).

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 ...".



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CE

U-Power
Don't worry... be happy!

www.u-power.it

SO40013
UGROUP

02/2021
TAIGA

EN ISO 20345:2011
S3 CI SRC

MADE IN TUNISIA

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

DPI II



SECOSOL® COMPLETE
951622012451XX



SECOSOL® LAMINATO CON TESSUTO
9516101XXX7XXX



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).

