U GROUP SRL
Via Borgomanero n° 1
28040 Paruzzaro (NO)

LEGAL DATA:
Tax Code and Reg.Imp.Novara: 02041920030
CCIAA Novara REA: 211799
VAT: IT02041920030
Export Code: No015724
Share Capital: 119.000 Iv

CONTACTS:
WEBSITE: www.u-power.ai/en-gb
EMAIL: info@u-power.it
TEL: +39 0322 53 94 01
FAX: +39 0322 23 00 01

REV.
20/10/2026

TECHNICAL SHEET

0UT10154 - CLOVIS ESD

S7S CI SC LG FO SR
Natural Confort 11-12-13 Mondopoint
FiberToe
FOOTWEAR TYPE "B"
TEST REPORT SIZE 42
WEIGHT 1844g
SIZES 35-49 (UK: 2-13,5)

PRODUCT PHOTO



LINES

REDFIT

TECHNOLOGIES

ESD · Save Flex plus · Fibertoe · GORE-TEX · NICKEL FREE · Natural CONFORT 11 · METAL FREE

DESCRIPTION

U-Power **Clovis safety shoes** offer **maximum safety** and comfort **in extreme environments** and adverse weather conditions. The **water repellent, pull-up leather upper**, combined with the **GORE-TEX® Performance membrane**, **guarantees** perfect **waterproofing** and **breathability**, while keeping your feet dry at all times. Safety is guaranteed by the ultra-light and resistant **FiberToe toe cap**, together with the Save & Flex® PLUS anti-perforation insole that effectively protects from accidental punctures. The **PU/PU abrasion resistant**, **oil-resistant**, **anti-static** and **non-slip sole** ensures stability even on difficult, slippery ground. The pack includes **three interchangeable U-Power original insoles** to adapt the shoe to your own personal needs and increase daily comfort. Ideal for the building industry, agriculture and outdoor environments, these shoes provide superior resistance even in the presence of water, mud and extreme environmental conditions, ensuring long-term durability and reliability.

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS	NORM EN ISO	VALUE
	EN ISO 20345:2022+A1:2024	
SAFETY TOE CAP		
Impact resistance. Free heights after collision mm	≥14	**15,5**
Compressive strength. Free heights after compr. mm	≥14	**20,5**
ANTI-PERFORATION INSERT		
Puncture resistance	≥1100N	**Compliant**
ELECTRICAL RESISTANCE OF THE SHOE		
Measurement result	$<10^9$ohm	**Compliant**
UPPER DYNAMIC WATERPROOFING AFTER 60'		
Water absorption after 60'	≤30%	**4,4**
Water transmitted after 60'	≤0,2 gr	**0,0**
Permeability to water vapor mg/(cm^2 h)	≥0,8	**1,4**
Permeability coefficient mg/cm^2	≥15	**15,3**
VAMP LINING		
Permeability to water vapor mg/(cm^2 h)	≥2	**77,5**
Permeability coefficient mg/cm^2	≥20	**620,2**
Resistance to abrasion	12800/25600 cycles	**No hole**
SOLE WEAR		
Abrasion resistance (volume loss) mm^3	≤150	**0,96**
Resistance to sole / midsole detachment N/mm	≥3	**3,4**
Heel energy absorption J	≥20	**47**
SLIP RESISTANCE		
On ceramic with NaLS (forward heel 7°)	≥0,31	**0,42**
On ceramic with NaLS (backward heel 7°)	≥0,32	**0,41**
SR-Slip resistance on ceramic with glycerin (forward heel 7°)	≥0,19	**0,30**
SR-Slip resistance on ceramic with glycerin (backward heel 7°)	≥0,22	**0,34**