



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

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REV. 27/05/2024

DATA SHEET

PRODUCT PICTURE

RANGES

TECHNOLOGIES

RR70334 KLEVER UK S3 SRC CI
Natural Confort 11 Mondopoint
AirToe Composite
SHOE TYPE "C"
SIZE RANGE 38-47 (UK: 5-12)
Size tested: 42 - WEIGHT Kg 1,422



ROCK&ROLL



DESCRIPTION

TECHNICAL SPECIFICATIONS

EN ISO STANDARD

VALUE

Ankle boots safety shoes, U-Power comfortable and light of the "Rock & Roll" range, soft full-grain leather upper, water-repellent, reinforced polyurethane cover-toe, eco-friendly wool lining, tip AirToe Composite, antiperforation, anti-slip and PU / PU sole, S3 CI SRC

SAFETY TOE CAP "AirToe Composite"

Impact resistance. Free heights after collision mm ≥ 14
Compressive strength. Free heights after compr. mm ≥ 14

INSOLE "Save & Flex PLUS"

Puncture resistance N ≥ 1100

ELECTRICAL RESISTANCE CATEGORY

Environmental class 1 - 12% humidity	$10^5 \Omega$ e $10^9 \Omega$ (0,1 M Ω a 100 M Ω)	< 10^9 Ohm
Environmental class 2 - 25% humidity	$10^5 \Omega$ e $10^9 \Omega$ (0,1 M Ω a 100 M Ω)	< 10^9 Ohm
Environmental class 3 - 50% humidity	$10^5 \Omega$ e $10^9 \Omega$ (0,1 M Ω a 100 M Ω)	< 10^9 Ohm

UPPER DYNAMIC WATERPROOFING AFTER 60'

Water absorption after 60'	$\leq 30\%$	14
Water transmitted after 60'	≤ 0.2 gr	0,1
Permeability to water vapor mg/(cm ² h)	≥ 0.8	3,2
Permeability coefficient mg/cm ²	≥ 15	27,1

VAMP LINING

Permeability to water vapor mg/(cm ² h)	≥ 2	4,7
Permeability coefficient mg/cm ²	≥ 20	42,5
Resistance to abrasion - DRY cycles	25600 cycles	No hole
Resistance to abrasion - WET cycles	12800 cycles	No hole

INSOLE

Abrasion resistance	≥ 400 cycles	No damage
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SOLE WEAR

Abrasion resistance (volume loss) mm ³	≤ 150	115
Bending resistance mm	≤ 4	1,6
Resistance to sole / midsole detachment N/mm	≥ 3	3,5
Hydrocarbons resistance (% volume variation)	≤ 12	6,4
Heel energy absorption J	≥ 20	42
Adherence coef. with EN 13207 SRB method	≥ 0.18	0,20
Adherence coef. with EN 13207 SRA method	≥ 0.32	0,38