



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

LEGAL DATA:
C.F e Reg.Imp.Novara: 02041920030
CCIAA Novara REA: 211799
P.IVA: IT02041920030
Codice Export: No015724
Cap.Soc.: 119.000 lv

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REV. 11/11/2024

DATA SHEET

PRODUCT PICTURE

RANGES

TECHNOLOGIES

UF10104 KEN S3 SRC

Natural Confort 11 Mondopoint

AirToe Aluminium

SHOE TYPE "B"

SIZE RANGE 38-47 (UK: 5-12)

Size tested: 42 - WEIGHT Kg 1,209



FLAT OUT

SaveFlex plus

wingtex

PUTR PU GRIP



Natural CONFORT 11

Airtoe ALUMINIUM

U-POWER ORIGINAL



DESCRIPTION

TECHNICAL SPECIFICATIONS

EN ISO STANDARD

VALUE

Safety shoes high, light and comfortable U-Power of the Flat Out range, with Soft and durable soft water-repellent pull-up leather, aluminum toecap, anti-puncture, anti-slip and PU / PUTR GRIP sole.

SAFETY TOE CAP "AirToe Aluminium"

Impact resistance. Free heights after collision mm

Compressive strength. Free heights after compr. mm

≥ 14

≥ 14

20345:2022

RESULT

18,5

21,5

INSOLE "Save & Flex PLUS® , pierce resistant "non metal""

Puncture resistance N

≥ 1100

Compliant

ELECTRICAL RESISTANCE CATEGORY

< 10⁹ Ω

N.A.

UPPER DYNAMIC WATERPROOFING AFTER 60'

Water absorption after 60'

Water transmitted after 60'

Permeability to water vapor mg/(cm² h)

Permeability coefficient mg/cm²

≤ 30%

≤ 0,2 gr

≥ 0,8

≥ 15

3,0

0

3,1

31,5

VAMP LINING

Permeability to water vapor mg/(cm² h)

Permeability coefficient mg/cm²

Resistance to abrasion - DRY cycles

Resistance to abrasion - WET cycles

≥ 2

≥ 20

25.600 cycles

12.800 cycles

19,0

153

Compliant

Compliant

INSOLE

Abrasion resistance

≥ 400 cycles

No damage

SOLE WEAR

Abrasion resistance (volume loss) mm³

Bending resistance mm

Resistance to sole / midsole detachment N/mm

Hydrocarbons resistance (% volume variation)

Heel energy absorption J

≤ 150

≤ 4

≥ 3

≤ 12

≥ 20

61

2,2

4,7

2,5

36

SLIP RESISTANCE

Slip resistance on ceramic with NaLS (forward heel 7°)

Slip resistance on ceramic with NaLS (backward forepart 7°)

SR-Slip resistance on ceramic with glycerin (forward heel 7°)

SR-Slip resistance on ceramic with glycerin (backward forepart 7°)

≥ 0,31

≥ 0,36

≥ 0,19

≥ 0,22

0,46

0,45

0,21

0,29a