



U GROUP SRL
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28040 Paruzzaro (NO)

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REV. 27/05/2024

DATA SHEET

PRODUCT PICTURE

RANGES

TECHNOLOGIES

RI11334 THANOS S3 SRC CI ESD
Natural Confort 11 Mondopoint®
AirToe Composite
SHOE TYPE "B"
SIZE RANGE 38-48
Size tested: 42 - WEIGHT Kg 1,49



BAU & BUILDING



DESCRIPTION

TECHNICAL SPECIFICATIONS

EN ISO STANDARD

VALUE

Anti-static, water repellent shoes in soft, extremely robust, Pull-up leather, resistant to abrasion and dynamic traction. PU-reinforced scuff cap on the front and with double yellow and black lace.

These safety shoes, particularly suitable for use outdoors, have a AirToe Composite toe cap and Save & Flex® PLUS, all-fabric, anti-puncture system which guarantees protection and safety.

Protection class S3 CI SRC ESD, with special insulation on the bottom of the shoe against cold and an anti-slip, anti-static, abrasion resistant and oil resistant sole.

The WingTex air tunnel inner lining makes these safety shoes particularly breathable, whilst the anti-bacterial, anatomical, ultra-breathable insole ensures prolonged comfort.

These safety work shoes are perfect for use in outdoor environments, on uneven ground and treacherous surfaces, in wet and cold environments such as installations, construction and building sites, port areas, road works and maintenance, agriculture and gardens.

SAFETY TOE CAP "AirToe Composite"

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

INSOLE "Save & Flex PLUS®, anti-puncture, "no metal" fabric insole"

Puncture resistance N

ELECTRICAL RESISTANCE CATEGORY

Environmental class 1 - 12% humidity
Environmental class 2 - 25% humidity
Environmental class 3 - 50% humidity

UPPER DYNAMIC WATERPROOFING AFTER 60'

Water absorption after 60'
Water transmitted after 60'

Permeability to water vapor mg/(cm² h)
Permeability coefficient mg/cm²

VAMP LINING

Permeability to water vapor mg/(cm² h)
Permeability coefficient mg/cm²
Resistance to abrasion - DRY cycles
Resistance to abrasion - WET cycles

INSOLE

Abrasion resistance

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
Adherence coef. with EN 13207 SRB method
Adherence coef. with EN 13207 SRA method

20345:2011

RESULT

≥ 14	17,0
≥ 14	17,0
≥ 1100	Compliant
10 ⁵ Ω e 10 ⁹ Ω (0,1 MΩ a 100 MΩ)	< 10 ⁸ Ohm
10 ⁵ Ω e 10 ⁹ Ω (0,1 MΩ a 100 MΩ)	< 10 ⁸ Ohm
10 ⁵ Ω e 10 ⁹ Ω (0,1 MΩ a 100 MΩ)	< 10 ⁸ Ohm
≤ 30%	0
≤ 0.2 gr	6.4
≥ 0.8	2,9
≥ 15	29,7
≥ 2	55,7
≥ 20	445,8
25600 cycles	No hole
12800 cycles	No hole
≥ 400 cycles	No damage
≤ 150	-
≤ 4	0
≥ 3	4,2
≤ 12	1.5
≥ 20	36
≥ 0.18	0,28
≥ 0.32	0,43