



U GROUP SRL
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28040 Paruzzaro (NO)

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REV. 27/05/2024

DATA SHEET

PRODUCT PICTURE

RANGES

TECHNOLOGIES

UB20109 JAYDON OB SR
Confort 11
SHOE TYPE "A"
SIZE RANGE 35-48
Size tested: 42 - WEIGHT 1.034



URBAN



DESCRIPTION	TECHNICAL SPECIFICATIONS	EN ISO STANDARD	VALUE
	SAFETY TOE CAP	20347:2022	RESULT
The shoe JAYDON is equipped with a soft leather upper with black microfiber inserts, lining and leather tongue that ensures comfort and well-being of the foot.	Impact resistance. Free heights after collision mm	≥ 14	N.A.
	Compressive strength. Free heights after compr. mm	≥ 14	N.A.
	INSOLE "N.A."		
The perforated toe ensures greater breathability. Comfort is also increased by the leather insole and the polyurethane sole with Infinergy® insert.	Puncture resistance N	≥ 1100	N.A.
	ELECTRICAL RESISTANCE CATEGORY	< 10 ⁹ Ω	N.A.
	UPPER DYNAMIC WATERPROOFING AFTER 60'		
Infinergy® insert, the soul of this revolutionary shoe is the technology that stores over 55% of energy and returns it at every step.	Water absorption after 60'	≤ 30%	N.A.
	Water transmitted after 60'	≤ 0.2 gr	N.A.
	Permeability to water vapor mg/(cm ² h)	≥ 0.8	1.0
	Permeability coefficient mg/cm ²	≥ 15	20.1
Born for the world of running, Infinergy® has transformed the traditional cushioning into dynamic cushioning, which uses the movement of the foot to store energy in the ground grip phase and return it when the foot pushes forward.	VAMP LINING		
	Permeability to water vapor mg/(cm ² h)	≥ 2	16.9
	Permeability coefficient mg/cm ²	≥ 20	142.3
The first LIFESTYLE shoe branded U-Power characterized by:	Resistance to abrasion - DRY cycles	25600 cycles	No hole
- attractive look	Resistance to abrasion - WET cycles	12800 cycles	No hole
- sporty design	INSOLE		
- amazing comfort	Abrasion resistance	≥ 400 cycles	No damage
	SOLE WEAR		
	Abrasion resistance (volume loss) mm ³	≤ 150	28
	Bending resistance mm	≤ 4	0.8
	Resistance to sole / midsole detachment N/mm	≥ 3	3.6
	Heel energy absorption J	≥ 20	N.A.
	SLIP RESISTANCE		
	Slip resistance on ceramic with NaLS (heel forward 7°)	≥ 0.31	0.45
	Slip resistance on ceramic with NaLS (heel back 7°)	≥ 0.36	0.42
	SR-Slip resistance on ceramic with glycerin (heel forward 7°)	≥ 0.19	0.32
	SR-Slip resistance on ceramic with glycerin (heel back 7°)	≥ 0.22	0.25