U R Power	U GROUP SRL Via Borgomanero nº 1 28040 Paruzzaro (NO)	LEGAL DATA: C.F e Reg.Imp.Novar CCIAA Novara REA: P.IVA: Codice Export: Cap.Soc.:	ra: 02041920030 211799 IT02041920030 No015724 119.000 Iv	Contac Websit Email: Tel: Fax:	E: \ +3	www.u-power.it/it info@u-power.it 9 0322 53 94 01 9 0322 23 00 01		REV. 27/	05/2024
DATA SHEET	PRODUCT PICTURE		RANGES		TECHNOLOGIES				
UB20039 VENOM OB SR Confort 11 SHOE TYPE "A" SIZE RANGE 35-48 Size tested: 42 - WEIGHT 1.014	CARLER .		URBA	N	Natural CONFORT(1)	Infinergy.		FREE	U-POWER DEFIDINAL

DESCRIPTION	TECHNICAL SPECIFICATIONS	EN ISO STANDARD	VALUE
The shoe VENOM is equipped with a soft leather upper, suede inserts, inner	SAFETY TOE CAP	20347:2022	RESULT
lining in soft cotton sponge that ensures comfort and well-being of the foot.	Impact resistance. Free heights after collision mm	≥ 14	N.A.
Perforated toe to ensure greater breathability. Comfort is also increased by	Compressive strength. Free heights after compr. mm	≥ 14	N.A.
the leather insole and the polyurethane sole with Infinergy® insert.	INSOLE "N.A."		
	Puncture resistance N	≥ 1100	N.A.
Infinergy® insert, the soul of this revolutionary shoe is the technology that	ELECTRICAL RESISTANCE CATEGORY	< 10 ⁹ Ω	N.A.
stores over 55% of energy and returns it at every step.	UPPER DYNAMIC WATERPROOFING AFTER 60'		
	Water absorption after 60'	≤ 30%	N.A.
Born for the world of running, Infinergy® has transformed the traditional	Water transmitted after 60'	≤ 0.2 gr	N.A.
cushioning into dynamic cushioning, which uses the movement of the foot	Permeability to water vapor mg/(cm ² h)	≥ 0.8	1.0
to store energy in the ground grip phase and return it when the foot pushes	Permeability coefficient mg/cm ²	≥ 15	20.1
forward.	VAMP LINING		
The first LIFESTYLE shoe branded U-Power characterized by:	Permeability to water vapor mg/(cm ² h)	≥2	24.6
- attractive look	Permeability coefficient mg/cm ²	≥ 20	199.2
- sporty design	Resistance to abrasion - DRY cycles	25600 cycles	No hole
- amazing comfort	Resistance to abrasion - WET cycles	12800 cycles	No hole
	INSOLE		
	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