U 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.:	a: 02041920030 211799 IT02041920030 No015724 119.000 lv	Contac Website 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			
UB20099 SCARLETT OB SR Confort 11 SHOE TYPE "A" SIZE RANGE 35-48 Size tested: 42 - WEIGHT 1.032	Allers		URBA	N	Natural CONFORT(1)	Infinergy.	٣	METAL EREIE

DESCRIPTION	TECHNICAL SPECIFICATIONS	EN ISO STANDARD	VALUE
The shoe SCARLETT is equipped with a soft leather upper with amaranth	SAFETY TOE CAP	20347:2022	RESULT
microfiber inserts, lining and leather tongue that ensures comfort and well-	······································	≥ 14	N.A.
being of the foot.	Compressive strength. Free heights after compr. mm INSOLE "N.A."	≥ 14	N.A.
The sector to the sector of the barrier of the billion of the barrier of the barr		≥ 1100	N.A.
The perforated toe ensures greater breathability. Comfort is also increased by the leather insole and the polyurethane sole with Infinergy® insert.	ELECTRICAL RESISTANCE CATEGORY	$< 10^{9}\Omega$	N.A.
	UPPER DYNAMIC WATERPROOFING AFTER 60'		N.A.
Infinergy® insert, the soul of this revolutionary shoe is the technology that	Water absorption after 60'	≤ 30%	N.A.
stores over 55% of energy and returns it at every step.	Water transmitted after 60'	≤ 0.2 gr	N.A.
	Permeability to water vapor mg/(cm ² h)	≥ 0.8	1.0
Born for the world of running, Infinergy® has transformed the traditional	Permeability coefficient mg/cm ²	≥ 15	20.1
cushioning into dynamic cushioning, which uses the movement of the foot	VAMP LINING		
to store energy in the ground grip phase and return it when the foot pushes forward.	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	,	12800 cycles	No hole
- sporty design	INSOLE		
- amazing comfort		≥ 400 cycles	No damage
	SOLE WEAR	. 450	22
		≤ 150	28
	Bending resistance mm Resistance to sole / midsole detachment N/mm	≤ 4 ≥ 3	0.8 3.6
		≥ 20	3.0 N.A.
	SLIP RESISTANCE	2 20	N. A .
		≥ 0.31	0.45
		≥ 0.36	0.42
		≥ 0.19	0.32
	SR-Slip resistance on ceramic with glycerin (heel back 7°)	≥ 0.22	0.25