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

LEGAL DATA:
Tax Code and Reg.Imp.Novara: 02041920030
CCIAA Novara REA: 211799
VAT: IT02041920030
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REV.
20/10/2026

TECHNICAL SHEET

0UT10134 - VIBE ESD

S3S CI LG FO SR
Natural Confort 11-12-13 Mondopoint
FiberToe
FOOTWEAR TYPE "B"
TEST REPORT SIZE 42
WEIGHT 1818g
SIZES 35-49 (UK: 2-13,5)

PRODUCT PHOTO



LINES

REDFIT

TECHNOLOGIES

DESCRIPTION

Vibe is the **U-Power safety shoe** designed to provide maximum safety, comfort and practicality. Made with a soft upper **in fine natural Nubuck leather**, it combines an elegant style with high resistance to wear and excellent protection. Featuring the innovative **BOA® Fit System**, the shoes are easy to put on and adjust, always ensuring an **accurate and comfortable fit**. The **FiberToe toe cap** is light yet provides **safety against impacts and crushing**, while the Save & Flex® PLUS anti-perforation insole protects your feet from punctures. The special **PU/PU Infinergy® sole returns energy at every step**, reducing the feeling of fatigue even during long working hours. The option of choosing from **three interchangeable U-Power original insoles** ensures a tailored and comfortable fit. Available in sizes from 35 to 49, these **high-top work shoes** are the ideal solution for anyone who wants maximum safety, comfort and daily practicality.

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS	NORM EN ISO	VALUE
	EN ISO 20345:2022+A1:2024	
SAFETY TOE CAP		
Impact resistance. Free heights after collision mm	≥14	**15,5**
Compressive strength. Free heights after compr. mm	≥14	**20,5**
ANTI-PERFORATION INSERT		
Puncture resistance	≥1100N	**Compliant**
ELECTRICAL RESISTANCE OF THE SHOE		
Measurement result	$<10^9$ohm	**Compliant**
UPPER DYNAMIC WATERPROOFING AFTER 60'		
Water absorption after 60'	≤30%	**4,5**
Water transmitted after 60'	≤0,2 gr	**0,00**
Permeability to water vapor mg/(cm^2 h)	≥0,8	**5,2**
Permeability coefficient mg/cm^2	≥15	**47,2**
VAMP LINING		
Permeability to water vapor mg/(cm^2 h)	≥2	**77,5**
Permeability coefficient mg/cm^2	≥20	**620,2**
Resistance to abrasion	12800/25600 cycles	**No hole**
SOLE WEAR		
Abrasion resistance (volume loss) mm^3	≤150	**0,96**
Resistance to sole / midsole detachment N/mm	≥3	**3,4**
Heel energy absorption J	≥20	**47**
SLIP RESISTANCE		
On ceramic with NaLS (forward heel 7°)	≥0,31	**0,42**
On ceramic with NaLS (backward heel 7°)	≥0,32	**0,41**
SR-Slip resistance on ceramic with glycerin (forward heel 7°)	≥0,19	**0,30**
SR-Slip resistance on ceramic with glycerin (backward heel 7°)	≥0,22	**0,34**