



Safe & Secure

Article	UTAH
Category	S1 SRC
Sizes	03 - 12
Weight (half pair, sz 42)	550
Type	LOW CUT
Colour	BEIGE

UPPER	Suede leather
THICKNESS	1.8 - 2.0 mm
LINING	Spacer fabric
SOCK	Fabric lined sponge foot-bed (antistatic thread stitching)
SOLE	PU double density direct injection
COUNTER/STIFFNER	Heat activated thermoplastic moulded
INSOLE	Antistatic non-woven as per EN 20345:2011
TOECAP MATERIAL	Steel toe cap 200 Joules as per EN 12568:2010
THREAD	Nylon
D RINGS	Rust proof
LACES	Nylon blue - grey round 90 cm
SRA	Slip resistance on ceramic floors with sodium lauryl sulphate (SLS) Heel ≥ 0.28 Flat ≥ 0.32
SRB	Slip resistance on steel floors with glycerol Heel ≥ 0.13 Flat ≥ 0.18
SRC	SRA + SRB

	Requirements EN ISO 20345:2011	Test Results
LINING		
Water Vapour Permeability	mg/cm ² *h ≥ 2	5,5
Water Vapour Coefficient	mg/cm q ≥ 20	50
ANTI-PERFORATION MIDSOLE (Optional)		
Penetration Resistance (EN12568:2010)	N ≥ 1100	≥ 1100
SOLE		
Abrasion resistance: relative volume loss	mm ³ ≤ 150	45
Flexing resistance: cut growth	mm ≤ 4	1,5
Resistance to fuel oil: volume increase	% ≤ 12	1,1
Energy absorption of seat region	J ≥ 20	23
Slip resistance on steel ground with glycerine	7" Heel $\geq 0,13$ Flat $\geq 0,18$	0,15 0,19
Slip resistance on ceramics ground with detergent	7" Heel $\geq 0,28$ Flat $\geq 0,32$	0,33 0,46

