

TECHNICAL DATASHEET

PROLITE™ CLOG

SAFETY RATING: OB A E SR ESD

EN STANDARD: EN ISO 20347:2022

SIZE RANGE: UK3-13 (EU36-48)

WEIGHT: 320G (BASED ON A UK SIZE 8 AND EU 42)

TYPE	CLOG
GENDER	UNISEX
COLOUR	BLACK
WIDTH FITTING	EE
UPPER	Recycled matte black microfibre
LINING	Recycled mesh
OUTSOLE	AT-COMFORT™ midsole technology for exceptional rebound and comfort. HYPERGRIP™ outsole technology for superior slip resistance, durability, reduced weight and clog resistance. AT-ENDURANCE™ rubber compound technology for superior grip and durability.
FOOTBED	AT-BIOFOAM™ 51% bio-based PU footbed
FEATURES	Non-metallic, lightweight, women's last used from sizes UK3-6 (EU36-40), heel and posture protection
INDUSTRIES	Front and back of house, quick service restaurants, cruise industry, grocery retail, hospitality



MEDIAL VIEW



LATERAL VIEW

SLIP RESISTANCE

SRC (SRA + SRB)	MINIMUM TESTING REQUIREMENT		ANVIL TRACTION EXCEEDS BY	
SRA (TESTING ON CERAMIC TILE FLOOR + CLEANSING AGENT)	HEEL	0.28	0.68	+143%
	FLAT	0.32	0.57	+78%
SRB (TESTING ON STEEL PLATE + GLYCERINE)	HEEL	0.13	0.59	+354%
	FLAT	0.18	0.58	+222%

HYPERGRIP™ OUTSOLE PATTERN

Offers the highest slip resistance, clog resistance, and reduced weight.



EN ISO STANDARDS	
(EN)	STANDARD ACROSS EUROPE
(ISO)	All footwear PPE products must meet the minimum safety standards as defined by the International Organisation for Standardisation.
(20345/20347)	ASSIGNED LEGISLATION NUMBER
(2011/2012)	The year in which the safety standard was updated.
EN ISO 20345:2011 – SAFETY	
(SB)	SAFETY BASIC <i>(Toecap protection that can withstand 200J impact)</i>
(S1)	SB + Closed heel + A + E + FO
(S2)	S1 + WRU
(S3)	S2 + P + Studded sole
(S4)	Closed heel + A + E + FO
(S5)	S4 + P + Studded sole
(CLASSIFICATION I)	Leather & other materials
(CLASSIFICATION II)	All-rubber or all-polymeric types
EN ISO 20347:2012 – OCCUPATIONAL	
(OB)	OCCUPATIONAL BASIC <i>(Slip-resistant outsole, NO toecap protection)</i>
(O1)	OB + Closed heel + A + E
(O2)	S1 + WRU
(O3)	S2 + P + Studded sole
SLIP RESISTANCE RATING	
(SRA)	Slipping resistance on a ceramic tile wet with dilute soap solution.
(SRB)	Slipping resistance on smooth steel with glycerol.
(SRC)	SRA + SRB

SAFETY CODES	
(A)	Antistatic
(AN)	Ankle protection
(C)	Conductive
(CI)	Cold insulation
(CR)	Cut-resistant upper
(E)	Energy absorption
(ESD)	Electro-Static Discharge
(FO)	Fuel/Oil resistant outsole
(HI)	Heat insulation
(HRO)	Heat-resistant outsole to contact heat <i>(300°C during 1 min)</i>
(I)	Electricity insulation
(M)	Metatarsal protection
(P)	Penetration resistance
(WR)	Water-resistant
(WRU)	Water-resistant upper

ANVIL TRACTION TECHNOLOGIES	
AT-GRIP™	Slip-resistant outsole technology that exceeds testing standards and reduces slips, trips and falls at work.
AT-COMFORT™	Ergonomically designed footwear to maximise comfort, heel and arch support and cushioning.
AT-ENDURANCE™	Durability and abrasion resistant technology that increases the service life of the shoe.
AT-BIOFOAM™	Sustainable footbed technology with high rebound, made from 51% bio-based PU.

This guide covers safety standards, classifications, ratings, and codes for all our safety products. It will help you choose the appropriate protective footwear for your industry sector.

SIZE CHART																
UK	1	2	2.5	3	4	5	5.5	6	7	8	9	10	10.5	11	12	13
EU	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48