

SAFETY RATINGS EXPLAINED

Choosing the right safety footwear is important. All day comfort is also important however your safety is paramount. It is not just about toe protection. There are many additional levels of protection to think about. Underfoot protection, anti-static, water resistant these are just some you need to consider.

A large degree of workplace accidents involve slips and trips so the level of slip resistance should also be considered in your job role. Make sure you choose footwear that has the correct level of protection for your industry be it warehouse, electrician, driver, hospitality or heavy construction.

Our safety footwear has been manufactured in accordance with CE EN ISO 20345:2022 standards. The safety ratings below are a guide to choosing the correct footwear for your job requirement. The rating for each style is clearly marked on all footwear. It is always advisable that a risk assessment is carried out, to achieve the correct rating required.

Safety Ratings CE EN ISO 20345:2022

SB <ul style="list-style-type: none"> • Basic safety protection. • 200 joule toe cap. 	S2 <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static Energy absorption. • Energy absorption of seat region. • Water penetration and absorption. 	S5L <ul style="list-style-type: none"> • 200 joule toe cap. • All rubber or all polymeric anti-static footwear. • Energy absorption. • Non-metal insert type PL • Cleated outsole.
SBP <ul style="list-style-type: none"> • Basic safety protection. • 200 joule toe cap. • Steel Penetration Resistant midsole 	S3 <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. • Steel Penetration resistance • Water absorption. 	S5S <ul style="list-style-type: none"> • 200 joule toe cap. • All rubber or all polymeric anti-static footwear. • Energy absorption. • Non-metal insert type PS • Cleated outsole.
SBL <ul style="list-style-type: none"> • Basic safety protection. • 200 joule toe cap. • Non-metal insert type PL 	S3L <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. • Non-metal insert type PL 	S6 <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static Energy absorption. • Energy absorption of seat region. • Water resistance of whole footwear.

SBS <ul style="list-style-type: none"> • Basic safety protection. • 200 joule toe cap. • Non-metal insert type PS 	S1 <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. 	S3S <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. • Non-metal insert type PS
S7 <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. • Steel Penetration resistance • Water resistance of whole footwear. 	S1P <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. • Steel Penetration Resistant Midsole. 	S4 <ul style="list-style-type: none"> • 200 joule toe cap. • All rubber or all polymeric anti-static footwear. • Energy absorption.
S7L <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. • Non-metal insert type PL • Water resistance of whole footwear. 	S1L <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. • Non-metal insert type PL 	S5 <ul style="list-style-type: none"> • 200 joule toe cap. • All rubber or all polymeric anti-static footwear. • Energy absorption. • Steel penetration resistant midsole. • Cleated outsole.
S7S <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. • Non-metal insert type PS • Water resistance of whole footwear. 	S1S <ul style="list-style-type: none"> • 200 joule toe cap. • Closed seat region. • Anti-static. • Energy absorption of seat region. • Non-metal insert type PS 	

Additional Safety Category

A Anti-static	ESD Electro-static dissipative footwear	PL Non-metal insert type 4.5mm diameter nail
AN Ankle protection	FO Resistant to fuel oil	PS Non-metal insert type 3.0mm diameter nail
C Partially conductive footwear	HI Heat insulation of outsole complex	SC Scuff Cap abrasion
CI Cold insulation	HRO Heat resistant outsole to 300°C	WR Water resistant
CR Cut resistant upper	LG Ladder Grip	WPA Water penetration and absorption
E Heel energy absorption	M Metatarsal protection	WRU Water penetration resistant upper
P Penetration resistant midsole		

Slip Resistance

SR Slip Resistance. Tested on ceramic floor tile and glycerine.	SRA Footwear is tested on clay tiles with sodium lauryl sulphate solution and meets a minimum Coefficient (CoF) of Friction of 0.32 tested flat & CoF 0.28 tested at the heel. (CE EN ISO20345:2011)	SRB Footwear is tested on stainless steel with a glycerol solution and meets a CoF of 0.18 tested flat & 0.13 tested at the heel. (CE EN ISO20345:2011)
SRC Footwear indicates both SRA & SRB are met. (CE EN ISO20345:2011)		