

# CHOOSING THE RIGHT FOOTWEAR

Good footwear not only increases comfort and reduces fatigue, it also protects feet against accidents and damage, leaving the wearer free to do their job safely and unhindered.

Safety footwear in the UK is overseen by European Standards, such as EN ISO 20345 and EN13287, which enforce manufacturers and retailers to adhere to strict quality control and clear labelling.

Whether you need antistatic, waterproof or no-slip footwear, this quick guide should help you see what you need to look out for.











## EUROPEAN STANDARD FOR SAFETY FOOTWEAR EN ISO 20345

Safety Feature	S <sub>B</sub>	S <sub>1</sub>	S <sub>2</sub>	S <sub>3</sub>	S <sub>4</sub>	S <sub>5</sub>	S <sub>BP</sub>	S <sub>1P</sub>	S <sub>2P</sub>
200-joule toe cap	•	•	•	•	•	•	•	•	•
Closed seat region (fully-enclosed heel)		•	•	•				•	•
Anti-static properties		•	•	•	•	•		•	•
Energy absorption of the seat region		•	•	•	•	•		•	•
Water penetration and absorption resistance			•	•					•
Penetration resistance				•		•			
Cleated outsole				•		•			
All rubber or polymeric					•	•			
Penetration-resistant midsole							•	•	•

## EUROPEAN STANDARD FOR SLIP RESISTANCE EN13287

Test Method	Coefficient of Friction Requirement	SR <sub>A</sub>	SR <sub>B</sub>	SR <sub>C</sub>
Ceramic tile floor with sodium lauryl	Forward heel slip At least <b>0.28</b>	•		•
	Forward flat slip At least <b>0.32</b>	•		•
Steel floor with glycerol	Forward heel slip At least <b>0.13</b>		•	•
	Forward flat slip At least <b>0.18</b>		•	•

## ADDITIONAL SAFETY FEATURES

-  Antistatic
-  Heat Resistant
-  Heat Resistant Outsole
-  Metallic
-  Non-Metallic
-  Electrostatic Dissipative
-  Wide Fit
-  Slip Resistant
-  Midsole
-  Waterproof

## FOOTWEAR SIZING

UK	3	4	5	6	7	8	9	10	11	12
Euro	36	37	38	39	41	42	43	44	46	47