

A promotional image for Altitude Workwear. Three men are posed against a background of rusty, corrugated metal. One man on the left is wearing a dark blue jumpsuit and is sitting on a wooden pallet. A man in the center is wearing a red jumpsuit and is also sitting on a wooden pallet. A man on the right is wearing a blue jumpsuit and an orange hard hat, standing on a wooden pallet. The lighting is dramatic, highlighting the textures of the metal and the workwear.

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# FAQ'S

WHAT DO YOU NEED TO KNOW  
ABOUT SAFETY FOOTWEAR?

## WHAT DO YOU NEED TO KNOW ABOUT SAFETY FOOTWEAR?



### **Q** Why are safety shoes important in the workplace?

**A** They are durable and offer additional traction and arch support when working long hours on hard surfaces such as concrete, which can lead to fatigue of the muscles in the feet, legs and back. They also offer protection against hazardous working conditions such as an environment where workers carry heavy materials or operate heavy machinery or vehicles. Protective safety shoes with a steel toe cap can prevent injuries to the feet caused by heavy falling and flying objects.

### **Q** What is PU?

**A** Polyurethane

### **Q** What are the advantages of having a PU sole?

**A** It is lightweight, oil resistant, shock absorbent and has a lower density than other soles. A PU sole offers high elasticity for enhanced foot comfort and provides great resistance to daily wear and tear.



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**Q What is the CE ISO 20345 standard?**

**A** This confirms that the item has been tested and certified by the International Organisation for Standardisation (ISO) to meet the requirements for basic toe protection and slip resistance in safety footwear.

**Q What is a steel toe cap?**

**A** The footwear has been reinforced with a steel toe cap and offers protection against foot related injuries in hazardous working environments.

**Q What features do our Mega Safety Boot and Shoe offer?**

**A** They are oil resistant, slip resistant and shock absorbent. Both have a steel toe cap with impact protection of 200 joules and are CE ISO 20345 approved. With heat resistant properties, they can withstand temperatures of up to 90° Celsius. Made from genuine split leather upper with a dual density PU sole.

**Q Can a PU sole withstand wet and muddy areas?**

**A** Unfortunately, a PU sole can't withstand wet muddy areas as this could cause hydrolysis (the chemical breakdown of a compound due to reaction with water) which will cause the sole to crumble.

**Q Can Leather withstand wet and muddy areas?**

**A** Leather uppers don't take well to muddy areas, as the mud will cause the leather to harden. A Gumboot will be a better option for use in these conditions.

**Q What industries would the Shield Gumboot be most suitable for?**

**A** This Gumboot would be worn mostly for general purpose outdoor use in wet and muddy conditions. These Gumboots would be well-suited in the Agricultural, Produce and Farming sectors.



CE Certified



Steel Toe Cap



Oil Resistant



Slip Resistant



Shock Absorbent





**Q** What does it mean when we say that our Hygiene Gumboot is blood and fat resistant?

**A** These Gumboots are manufactured from an easy to clean PVC which resists the penetration of blood, fat and oil. The slip resistant soles ensure additional safety in wet conditions.

**Q** What industries would the Hygiene Gumboot be most suitable for?

**A** These Gumboots would be suitable to wear in Butcheries, Food Processing Plants and Bakeries.

**Q** What does NRCS stand for?

**A** National Regulator for Compulsory Specifications.

**Q** What is NRCS?

**A** NRCS is an entity of the Department of Trade and Industry, and administers compulsory specifications, standards and other technical regulations for the protection of human health and safety. Our Mega Safety Boot and Shoe are NRCS approved.



NRCS Approved



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Available from your authorised reseller.