

Rubber Safety Boot (800 bar)



Safety Test results

The boot has been tested under strict conditions as shown in the table.

Nozzle Used	Size	Pressure	Distance	Traversing Speed	Reaction F
Round Jet Nozzle	1.2mm	800 bar	100 mm	0.5 m/s	Level 4
Round Jet Nozzle	1.5mm	800 bar	100 mm	0.5 m/s	Level 2
Round Jet Nozzle	1.8mm	800 bar	100 mm	0.5 m/s	Level 2
Fan Jet Nozzle	1.8mm	800 bar	100 mm	0.5 m/s	Level 1

The use of different pump flowrates, pressures, stand-off distances and traverse speed can significantly alter the level of protection the boots can offer. The material used offers good resistance to penetration against a water jet, but cannot offer guaranteed protection.

Shoe Size	Stock No.
6 - 6.5	81600730
7 - 7.5	81600690
8 - 8.5	81600594
9 - 9.5	81600592
10 - 10.5	81600595
11 - 11.5	81600593
12 - 12.5	81600596
13 - 13.5	81600663
14 - 14.5	81600620

Safe working pressure 800 bar (11,603 PSI)

- Tested to withstand accidental passes over the metatarsal area when using high pressure water jetting guns (up to 800 bar).
- Resistant to oils, petrol, greases, dilute acids & alkalis.
- Sanitised, washable nylon lining.
- Arch Support.
- Smooth dirt-repelling surface.
- Manufactured from heavy duty PVC for strength and longer wear life.
- 200 Joules steel toe-cap.
- Slip-resistant sole.
- Energy-absorbing heel.
- Shin guard specially reinforced.
- Strong ankle protection.
- Manufactured to standards EN345-54 and DIN 2 3329.