

Tingley HazProof Boot

The Tingley HazProof® Boot is certified to NFPA 1991 Edition 2016 for chemical and hazmat clean-up, emergency response, and domestic preparedness. Made of special polymer material, this comfortable boot meets the protective footwear chemical permeation requirements of NFPA 1991 Standard on Vapor-Protective Ensembles for Hazardous Materials Emergencies. The Tingley Haz-Proof boot has also been tested to Military Standard 282 and will provide protection against certain chemical warfare blister and nerve agents.



Ideal Applications: Chemical and Hazmat Cleanup.

Chemical Resistance: Hazardous Waste. See ASTM F1001 Listing & MIL-STD-282 Listing.

Features

- Injection molded construction for 100% waterproof protection.
- Larger foot area is engineered to accommodate the extra bulk of an encapsulated suit, for comfortable fit
- Smooth exterior surface for easy decontamination
- Replaceable stretch fastener closure allows for easy on and off while wearing gloves
- Meets ASTM F2413 M/I/C EH, for Steel Toe Impact and Compression, and Electric Hazard Protection. Boot shall withstand 18,000 volts at 60 HZ for 1 minute with no current flow or leakage current in excess of 1.0 milliamperes under dry conditions tested as per lab conditions in Test Method F2413
- Steel midsole meets and exceeds ASTM F2413 PR
- Steel shank provides firm arch support
- Closed cell EVA midsole for all day cushion comfort
- Sure grip cleated outsole has excellent abrasion and slip resistance
- Bright orange color for high visibility
- Size 13 oversized foot bed design will accommodate foot sizes up to 16
- Achieved a passing result for ASTM F1671 testing

HazProof Boot has surpassed the following Test Methods:

- Permeation Resistance: ASTM F739 and ASTM F1001 – 21 Chemicals
- Permeation Resistance – MIL-STD-282
- Flame Resistant – ASTM F1358
- Puncture Propagation Upper – ASTM F1342
- Exceeds Protection Minimum Upper (Height)
- Electric Hazard – ASTM F2413 EH
- Puncture Resistance Sole & Heel – ASTM F2413 PR
- Abrasion Resistance Sole & Heel – ISO 4649
- Toe Impact Resistance – ASTM F2413 M/I
- Toe Compression Resistance – ASTM F2413 M/C
- Slip Resistance – ASTM F2913
- Cut Resistance Upper – ASTM F1790
- Ladder Shank Bending Resistance – NFPA 1991

See specifications on next page.

Tingley WorkBrutes Specifications

Dimensions

	A	C	D
Men's 6 / Women's 8	11.0	11.8	4.4
Men's 7 / Women's 9	11.0	12.1	4.5
Men's 8 / Women's 10	11.3	12.4	4.6
Men's 9 / Women's 11	11.3	12.8	4.7
Men's 10 / Women's 12	11.3	13.1	4.8
Men's 11 / Women's 13	11.5	13.4	4.8
Men's 12	11.5	13.8	4.0
Men's 13	11.5	14.1	5.0

All Dimensions are in inches

A = Height (outsole to topline)

C = Footbed (heel to toe)

D = Width (outsole ball)

