PORTWEST®

Footwear Range

The extensive range of Portwest footwear offers a wide choice of industry leading styles, engineered for performance and ergonomically designed for maximum comfort, protection and reliability. Strong and flexible construction with innovative and stylish design, providing longer lasting, superb fitting footwear that will withstand the test of time.

MANUFACTURER DECLARES PRODUCT TESTED TO ASTM F2413-18

The Best Components and Materials Used

Portwest WORK — Complete range of styles made of polymeric materials. Durable and waterproof construction that is highly resistant to fuels, oils, grease and fats.

Portwest Steelite® — A premium range of safety footwear manufactured using the finest materials and components. **Steelite®** footwear contains protective steel toecaps and/or steel midsoles. The steel components provide outstanding protection from high impacts and compression.

Steelite WORK | **Steelite ULTRA** | **Steelite AQUA**

Portwest Compositelite™ — A premium range of safety footwear which is lightweight and flexible. **Portwest Compositelite™** footwear contains non-metallic protective toecaps and/or non-metallic protective midsoles.

Compositelite™ WORK

USA Symbols

- Protective steel toecap - impact (I), compression (C)
- Protective non-metallic toe-cap - impact (I), compression (C)
- Puncture resistant steel midsole (PR)
- Puncture resistant non-metallic mid-sole (PR)
- Waterproof membrane
- Antistatic
- Waterproof
- Water resistant upper
- Energy absorbing seat region
- Slip resistant outsole (SRC)
- Oil resistant outsole
- Dual density sole unit
- Wide fitting
- Metatarsal protection (Mt)
- Heat resistant outsole - 300 (300°C HRO)
- Static dissipative footwear (SD)
- 100% non-metallic
- Cold insulation
- ESD
- Full grain leather
- Electric hazard protection (EH)

Footwear Size Chart

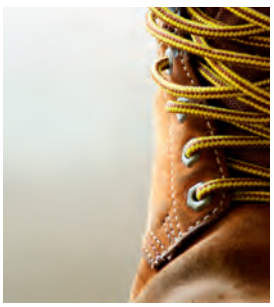
US Mens Size	2	3	4	5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11	11.5	12	13	14	15	16	17	18
UK Mens Size	1	2	3	4	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11	12	13	14	15	16	17
US Ladies Size	**3**	**4**	**5**	**6**	**7**		**8**	**8.5**	**9**		**10**		**11**										
UK Ladies Size	1	2	3	4	5		6	6.5	7		8		9										
Euro Size	34	35	36	37	38	38.5	39	40	41	41.5	42	42.5	43	43.5	44	45	46	47	48	49	50	51	52

It is recommended to have your foot measured when purchasing footwear as there is no exact standard for converting shoe sizes.

Innovation, quality components, styling and expert construction define the Portwest footwear collections.

The toecap protects the wearer's toes against the risk of injury from falling objects and crushing when worn in work environments where potential hazards may occur. The midsole protects against the foot being pierced by underfoot objects.

Safety footwear can be recognized by the following standards:





ASTM F2413-18

Standard specification for performance requirements for protective (safety) toecap footwear.

The specification contains performance requirements for footwear to protect workers feets from the following hazards by providing;

- **I** Impact resistance (I) for the toe area of footwear.
- **C** Compression resistance (C) for the toe area of the footwear.
- **Mt** Metatarsal impact protection (Mt) that reduces the chance of injury to the metatarsal bones at the top of the foot.
- **Cd** Conductive properties (Cd) which reduce hazards that may result from static electricity build up; and reduce the possibility of ignition of explosives and volatile chemicals.
- **EH** Electric hazard protection (EH), to protect the wearer when accidental contact is made by stepping on live electric wires.
- **SD** Static dissipative properties (SD) to reduce hazards due to excessively low footwear electrical resistance that may exist where SD footwear is required.
- **PR** Puncture resistance (PR) for footwear devices.

EN ISO 20345:2011

This international standard specifies basic and additional (optional) requirements for safety footwear used for general purposes. It includes, for example, mechanical risks, slip resistance, thermal risks, ergonomic behavior.

The classification system used to identify the protection provided by the footwear is listed:

Category	Additional requirements
SB	The presence of a safety toecap providing protection against impact injury to the toes caused by falling objects. Level of protection provided is 200 joules. Prevention of compression injury to the toes if trapped under a heavy object. Level of this protection is 15kN.
SBP	As SB standard plus penetration resistance.
S1	As SB standard plus closed seat region, antistatic properties, resistance to fuel oil and energy absorption of seat region.
S1P	As S1 standard plus penetration resistance.
S2	As S1 standard plus water penetration and water absorption resistance.
S3	As S2 standard plus cleated outsole and penetration resistance.
S4	200 joule toecap protection. All rubber or all polymeric footwear with antistatic properties. Resistance to fuel oil, energy absorption of seat region and closed seat region.
S5	As S4 standard plus cleated outsole and penetration resistance.

Table of additional requirements for special applications with appropriate symbols for marking.

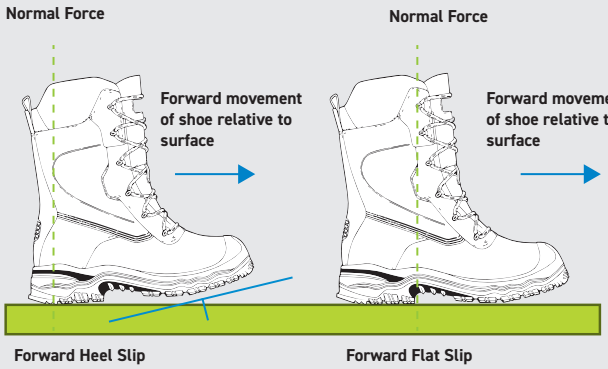
Requirement		Symbols
Whole Footwear	**Penetration resistance**	P
	Electrical properties: Antistatic footwear	A
	Resistance to inimical environments: Cold insulation of sole complex	CI
	Energy absorption of seat region	E
	Water resistant	WR
	Metatarsal protection	M
Upper	**Water penetration and absorption**	WRU
Outsole	**Resistance to hot contact**	HRO
	Resistance to fuel oil	FO

ISO 13287:2019

This International Standard specifies a method of test for the slip resistance of conventionally soled safety, protective and occupational footwear. It is not applicable to special purpose footwear containing spikes, metal snaps or similar.

The item of footwear to be tested is put on a surface, subjected to a given normal force and moved horizontally relative to the surface. The frictional force is measured and the dynamic coefficient of friction is calculated.

If the outsole passes both the ceramic tile test (SRA) and the steel floor test (SRB) it is marked as SRC.



ISO 13287:2019

Marking Code	Test Surface	Coefficient of Friction (ISO 13287:2019)	
		Forward Heel Slip	Forward Flat Slip
SRA	Ceramic tile with SLS*	⩾ 0.28	⩾ 0.32
SRB	Steel floor with Glycerol	⩾ 0.13	⩾ 0.18
SRC	Ceramic tile with SLS* & Steel floor with Glycerol	⩾ 0.28 ⩾ 0.13	⩾ 0.32 ⩾ 0.18

** Water with 5% Sodium Lauryl Sulphate (SLS) solution*

PORTWEST
Compositelite™

AVAILABLE IN HALF SIZES

UFC13

Indiana Rigger Boot EH

ASTM F2413-18 EH

- Protective composite toecap
- Puncture resistant composite midsole
- Wide fitting
- Buffalo grain float oil leather
- Comfort PU footbed
- Quarter mesh lined
- Slip, fuel and oil resistant rubber outsole
- Heat resistant outsole
- 100% metal free

Brown, US 6-13
Buffalo Grain Oil Leather
PU/Rubber
Outsole F47

COMBINING INNOVATION AND TOTAL SAFETY

Wide Fitting EE

USA SAFETY FOOTWEAR THAT ALWAYS PERFORMS

PORTWEST Compositelite™

UFC69

Montana Hiker Boot EH

ASTM

ASTM F2413-18 EH

- Protective composite toecap
- Puncture resistant composite midsole
- Wide fitting
- Full grain nubuck leather
- Comfort PU footbed
- Quarter mesh lined
- Slip, fuel and oil resistant rubber outsole
- Heat resistant outsole

Brown, US 6-14
Full-Grain Nubuck Leather
PU/Rubber
Outsole F25

Wide Fitting EE

PORTWEST Steelite®

UFT69

Steelite Ohio Safety Boot EH

ASTM

ASTM F2413-18 EH

- Protective steel toecap
- Puncture resistant steel midsole
- Full grain tumbled brown leather
- Direct injected dual density construction
- Lightweight PU cushioned midsole
- Slip, fuel and oil resistant rubber outsole
- Waterproof membrane
- Heat resistant outsole

Brown, US 7-14
Full Grain Tumbled Leather
PU/Rubber
Outsole F48

Wide Fitting EE

PORTWEST Steelite® AQUA

How it works

FW57

Steelite All Weather Boot

ASTM F2413-18
EN ISO 20345:2011

- Protective steel toecap
- Puncture resistant steel midsole
- Direct injected dual density construction
- Lightweight PU cushioned midsole
- Slip, fuel and oil resistant TPU outsole
- Waterproof membrane
- Removable EVA cushion footbed

Black, US 6-14
Cow Nubuck Leather
PU/TPU
Outsole F12

PORTWEST Steelite® ULTRA

FW69

Steelite Mustang Boot

ASTM F2413-18
EN ISO 20345:2011

- Protective steel toecap
- Puncture resistant steel midsole
- Direct injected dual density construction
- Lightweight PU cushioned midsole
- Slip, fuel and oil resistant TPU outsole
- 360 degree rubber external chassis system
- Removable EVA cushion footbed

Black, Brown US 6-14
Crazy Horse Leather
PU/TPU
Outsole F12

360° ANKLE
CHASSIS
SYSTEM

PORTWEST Steelite® WORK

FW63

Steelite Trekker Boot

ASTM

ASTM F2413-18
EN ISO 20345:2011

- Protective steel toecap
- Puncture resistant steel midsole
- Direct injected dual density construction
- Lightweight PU cushioned midsole
- Slip, fuel and oil resistant PU outsole
- Removable EVA cushion footbed
- 3D breathable mesh lining

Black, US 4-14
Cow Suede Leather
PU/PU
Outsole F12

PORTWEST Compositelite™ WORK

FC64

Portwest Compositelite Trekker Shoe

ASTM

ASTM F2413-18
EN ISO 20345:2011

- Protective composite toecap
- Direct injected dual density construction
- Lightweight PU cushioned midsole
- Slip, fuel and oil resistant outsole
- Removable EVA cushion footbed
- 3D breathable mesh lining
- 100% metal free

Black, US 4-14
Cow Suede Leather
PU/PU
Outsole F12

PORTWEST Steelite® WORK

GREAT VALUE FOOTWEAR

MANUFACTURER DECLARES PRODUCT TESTED TO ASTM F2413-18

IMPROVED *Sole Unit*

INDUSTRY BEST SELLER

FW10

Steelite Protector Boot

ASTM F2413-18
EN ISO 20345:2011

- Protective steel toecap
- Puncture resistant steel midsole
- Direct injected dual density construction
- Lightweight PU cushioned midsole
- Slip, fuel and oil resistant outsole
- Removable EVA cushion footbed

Black, US 3-18
Split Leather
PU/PU
Outsole F64

US SIZES 3-18

MANUFACTURER DECLARES PRODUCT TESTED TO ASTM F2413-18

LOW CUT FOR COMFORT

IMPROVED *Sole Unit*

FW14

Steelite Protector Shoe

ASTM F2413-18
EN ISO 20345:2011

- Protective steel toecap
- Puncture resistant steel midsole
- Direct injected dual density construction
- Lightweight PU cushioned midsole
- Slip, fuel and oil resistant PU outsole
- Removable EVA cushion footbed

Black, US 3-18
Split Leather
PU/PU
Outsole F64

US SIZES 3-18

Portwest WORK

PORTWEST Occupational

Kick off spur

FW95

Total Safety PVC Boot

ASTM

ASTM F2413-18
EN ISO 20345:2011
EN 13832-2:2018

- Protective steel toecap
- Puncture resistant steel midsole
- PVC/nitrile construction
- Slip, fuel and oil resistant PVC/nitrile outsole
- 100% waterproof
- Washable nylon inner lining
- Chemical resistant

Black, US 4-15 Height 16”
PVC/Nitrile
PVC/Nitrile - Outsole F06

MANUFACTURER DECLARES PRODUCT TESTED TO ASTM F2413-18

FW90

PVC Wellington

EN ISO 20347:2012

- CE certified
- Waterproof
- Slip resistant outsole
- Oil resistant outsole

PVC
PVC - Outsole: F36
Black, US 5-13 Height 16.5”