Style Ref.

Style Name.

RF160 Ohm

Specification: EN ISO 20345:2024 SB P E WRU FO SRC + ASTM F 2413- 24 I/C PR EH

FEATURES

















Colour: Black Size Range: UK 6-12 inc 6.5 and 10.5 Height: 6 inches Weight: 703g

Product Details







INDUSTRIES



PRODUCT DESCRIPTION Electrical Hazard, Fibreglass Toecap, Fuel Oil

Resistant Outsole, Fully Sustainable Packaging, PS Rated Aramid Protective Midsole, Recycled Materials, Scuff Cap, SRC Slip Resistance, Water Repellent Upper, 100% Non-Metallic Construction











MATERIAL BREAKDOWN

Upper Material: Nubuck and 100% Polyester

Webbing & Trims: 100% polyester Laces: BOA® Lacing system

Thread: Nylon **Eyelets:** Plastic Lining: 100% Polyester

Footbed: Activ-Step® 87% pre-consumer recycled foam and 100% post consumer recycled

top mesh Scuff Cap: EPR Protective Toecap: Fibreglass

Protective Midsole: Activ-step® Aramid Fibre Outsole: EPR midsole and rubber skin

FEATURES, TECHNOLOGIES & ACCREDITATIONS







OVERVIEW OF SAFETY STANDARDS



Category	SB	S1	S2	S3/L/S	S4	S5/L/S	S6	S7/L/S
Class 1	1	1	1	✓	×	×	1	1
Class 2	×	×	×	×	1	✓	×	×
200 Joules Toecap	1	1	1	✓	1	✓	1	1
Closed heel Area	×	1	1	√	1	√	1	✓
Energy Absorption Of Seat Region	×	1	1	1	1	1	1	✓
Anti-Static	×	1	1	√	1	✓	1	✓
Water Penetration And Absorption	×	×	>	✓	×	×	1	√
Perforation Resistance According To The Type	×	×	×	1	×	1	×	1
Cleated Outsole	×	×	×	√	×	√	×	✓
Water Resistance Of The Entire Shoe	×	×	×	×	×	×	1	✓

EN 2022 SPECIFICATION

Safety footwear is classified in the UK and EU by the EN 20345 standard using a categorisation of S1 through to S7 to quickly determine the level of incorporated safety components. This is further supported by letter codes for additional safety components or tests the footwear has undercone.

For further infomation contact the Rock Fall sales team

Always check with your health and safety managment if you are unsure of the appropriate specification required by your workplace.

Class 1 refers to footwear made from leather & other materials, excluding all polymeric and all rubber footwear Class 2 Refers to all polymetric footwear including all rubber footwear.

S3, S5, S7 Specify metallic midsole tested at 1100N.

S3L, S5L, S7L specifiy non-metal midsole tested at 1100N with a 4.5mm nail.

S3S, S55, S75 specifiy non-metal midsole tested at 1100N with a 3mm nail.

Please note that the EN20345:2022 specification **does not** necessarily apply to the footwear represented here, and that there are further specifications attaining to specific safety tests and standards. Always check specification and standards of the footwear before purchase. For more infomation on specifications and standards, get in touch with our team for complete guide.

WELLBEING & COMFORT

When you spend your working day on your feet, discomfort and incorrect footwear can cause serious long-term issues. That's why our footwear is designed to support your feet where they need it most, and we have a wide variety of styles to fit every kind of foot. Make sure your footbed is providing the correct arch support, and that your footwear is the correct size for you feet.

FOOTWEAR CARE

Keeping your safety footwear in a good condition helps keep them comfortable and extend their useful life. Always make sure to keep the upper and sole clear of extensive mud or residue, using a brush and warm water to clean. Never dry out footwear using heat (such as placing them near a radiator) always allow them to dry naturally. Use a leather nourishment or dubbin wax to keep leather materials from drying out.

PRODUCT DISCLAIMER

Disclaimer: This footwear is Electrical Hazard and tested in accordance with the test method as set out within ASTM F2412-18. This protection deteriorates rapidly in humid, damp and wet environments and with wear. Electrical Hazard (EH) Safety footwear is intended as secondary source protection equipment and not for live working.



Issued to:

Rock Fall UK Ltd Major House Unit 1/3 Wimsey Way Alfreton Derbyshire DE55 4LS United Kingdom

Notified Body: 2777

SATRA customer number: P1769

EU Type-Examination Certificate

Certificate number: 2777/15447-02/E00-00

This EU Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation. It has been issued Under Module B of Regulation 2016/425 on personal protective equipment. This product group has been shown to satisfy the applicable essential health and safety requirements as a Category II product.

Product reference:

Description:

Rock Fall RF160 Ohm

Ankle safety boot comprising black action nubuck leather upper with synthetic linings and a Boa® fastening system. PEP-Composite toecap, PEP-Composite perforation resistant insert and a cemented outsole referenced 2165#MD+RB.

Classification:

EN ISO 20345:2011 SB P E WRU FO SRC

Size Range: 40 - 47 EU

Standards/Technical specifications applied:

EN ISO 20345: 2011

Technical reports/Approval documents:

Intertek: GZHT90573543, GZHT90610989, GZHT90544038, GZHT90747499, GZHT90593754, GZHT90623658, GZHT90670616, GZHT90676988, GZHT90631007, GZHT90619917, GZHT90747295, GZHT90527896, GZHT90771860, GZHT90835408, GZHT90754200, GZHT90776075, GZHT90847813, GZHT90778015
CTC: D190304114_1. CTT: CTT170911726EN. LCTECH: LCZC16110542-E

Signed on behalf of SATRA:

alahan

Geoff Graham

Date first issued: 14/12/2020
Date of issue: 08/02/2024
Expiry date: 14/12/2025



EU DECLARATION OF CONFORMITY

Rock Fall UK, Major House, Unit 1/3, Wimsey Way, Alfreton, Derbyshire, DE55 4LS United Kingdom

Tel: 01773 608616 Email: sales@rockfall.com rockfall.com

The manufacturer or his nominated representative established in the community;

ROCK FALL UK LTD, WIMSEY WAY, ALFRETON, DERBYSHIRE, DE55 4LS, UNITED KINGDOM

Declares that the PPE described hereafter;

ROCK FALL RF160 Ohm

Is in conformity with the provisions of PPE Regulation EU 2016/425 for Category II and, where such is the case, with the national standard transposing the union harmonised standard no. EN ISO 20345:2011

This declaration of conformity is issued under the sole responsibility of the manufacturer;

ROCK FALL UK LTD, WIMSEY WAY, ALFRETON, DERBYSHIRE, DE55 4LS, UNITED KINGDOM

Is identical to the PPE submitted to: SATRA Technology Europe Ltd, Bracetown Business Park, Clonee, D15YN2P. Republic of Ireland. Notified Body 2777. who performed the Eu type examination (Module B) and issued the EU type -examination certificate: 2777/15447-02/E00-00

The PPE is subject to the procedure set out in **Module C** of the PPE Regulation EU 2016/425 under the supervision of the notified body:

SATRA Technology Europe Ltd, Bracetown Business Park, Clonee, D15YN2P. Republic of Ireland. Notified Body 2777.

Signature: Position: Director Date: 08/02/2024



Approved Body: 0321

Issued to:

Rock Fall UK Ltd Major House Unit 1/3 Wimsey Way Alfreton Derbyshire DE55 4LS UK

SATRA customer number: P1769

UKCA Type-Examination Certificate

Certificate number: AB0321/16509-01/E00-00

This UKCA Type-Examination Certificate covers the following product group(s) supported by testing to the relevant standards/technical specifications and examination of the technical file documentation:

Following the UKCA Type-Examination this product group has been shown to satisfy the applicable essential health and safety requirements of the PPE Regulation (2016/425) as brought into UK law and amended as a Category II product.

Product reference:

Description:

Rock Fall RF160 Ohm

Ankle safety boot comprising black action nubuck leather upper with synthetic linings and a Boa® fastening system. PEP-Composite toecap, PEP-Composite perforation resistant insert and a cemented outsole referenced 2165#MD+RB.

Classification:

EN ISO 20345:2011 SB P E WRU FO SRC

Size Range: 40 - 47 EU

Standards/Technical specifications applied:

EN ISO 20345: 2011

Technical reports/Approval documents:

Intertek: GZHT90573543, GZHT90610989, GZHT90544038, GZHT90747499, GZHT90593754, GZHT90623658, GZHT90670616, GZHT90676988, GZHT90631007, GZHT90619917, GZHT90747295, GZHT90527896, GZHT90771860, GZHT90835408, GZHT90754200, GZHT90776075, GZHT90847813, GZHT90778015

CTC: D190304114_1. CTT: CTT170911726EN. LCTECH: LCZC16110542-E

Signed on behalf of SATRA:



Pete Doughty

Date first issued: 18/08/2021 Date of issue: 18/08/2021 Expiry date: 18/08/2026

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UKCA DECLARATION OF CONFORMITY

Rock Fall UK, Major House, Unit 1/3, Wimsey Way, Alfreton, Derbyshire, DE55 4LS United Kingdom

Tel: 01773 608616 Email: sales@rockfall.com

The manufacturer or his nominated representative established in the community;

ROCK FALL UK LTD, WIMSEY WAY, ALFRETON, DERBYSHIRE, DE55 4LS, UNITED KINGDOM Declares that the

PPE described hereafter;

ROCK FALL RF160 Ohm

Is in conformity with the provisions of PPE Regulation EU 2016/425, as brought into UK Law and amended, for Category II and, where such is the case, with the national standard transposing the union harmonised standard no. EN ISO 20345:2011

This declaration of conformity is issued under the sole responsibility of the manufacturer;

ROCK FALL UK LTD, WIMSEY WAY, ALFRETON, DERBYSHIRE, DE55 4LS, UNITED KINGDOM

Is identical to the PPE submitted to: SATRA Technology Centre Limited, Wyndham Way, Telford Way, Kettering, Northamptonshire, NN16 8SD United Kingdom. Approved Body 0321. who performed the UKCA type examination (Module B) and issued the UKCA type -examination certificate: AB0321/16509-01/E00-00

The PPE is subject to the procedure set out in **Module C** of the PPE Regulation EU 2016/425, as brought into UK Law and amended, under the supervision of the notified body: **SATRA Technology Centre Limited, Wyndham Way, Telford Way, Kettering, Northamptonshire, NN16 8SD United Kingdom. Approved Body 0321**

Signature: Position: Director Date: 18/08/2021



Certificate of Conformance (COC)

Certificate No. 2503046

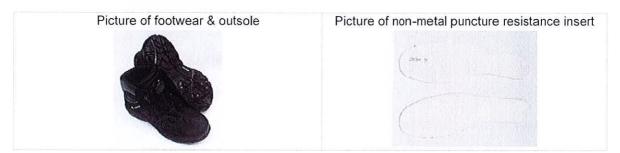
Issued by CTC Dongguan Co., Ltd., to the following model of PPE footwear:

Company name: ROCK FALL UK LTD

Product Description: OUTSOLE: 2165#, TOECAP: PEP-COMPOSITE, MIDSOLE: PEP-COMPOSITE

Style name: RF160

Gender: Unisex (Tested size US9)



This product meets the performance requirements of ASTM Specification F2413-24 as tested in accordance with ASTM Test Methods F2412-24 for the following safety hazards:

Safety hazards	CTC testing report No.	Issued date of report
5.2 Impact Resistant (I)	D250305696_1	20 March, 2025
5.3 Compression Resistant (C)	D250305696_1	20 March, 2025
5.6. Electrical Hazard Resistant Footwear (EH)	D250305696_1	20 March, 2025
5.8 Puncture Resistant (PR) 5.8.7 Determination of puncture force 5.8.8 Determination of the flex resistance of puncture-resistant insert	D241236354_1	30 December, 2024

Note:

- 1. This declaration applies to the particular sample tested and to the specific tests carried out as dated and detailed in the report(s) referenced above.
- 2. This certificate is valid only for the applicant's selected test items and must not be used without the attached test report(s).

Issue date of certificate: March 27, 2025

Issued in Dongguan by: Kevin LEE

PPE Manager of CTC Greater China

CTC Dongguan Co., Ltd.