

## FEATURES



Fibreglass Toecap



Electrical Hazard



Ladder Grip



Internal Digging Plate



Climbing Iron Compatible



PS Rated Aramid Protective Midsole



Fuel Oil Resistant Outsole



Heat Resistant Outsole to 300°C



Waterproof Membrane



Fully Sustainable Packaging

## INDUSTRIES



Electric Vehicle



Utilities



Rail



Construction



## Product Details

Colour: Black  
Size Range: UK 5 - 13  
(inc. 6.5 and 10.5)  
Height: 8 inches  
Weight: 1,123g



## PRODUCT DESCRIPTION

Cold Insulation, Climbing Iron Compatible, Electrical Hazard, Fibreglass Toecap, Fuel Oil Resistant Outsole, Fully Sustainable Packaging, Fully Waterproof, Heat Resistant Outsole to 300°C, Internal Digging Plate, Ladder Grip, PS Rated Aramid Protective Midsole, Recycled Materials, Scuff Cap, SRC Slip Resistant, Water Repellent Upper, 100% Non-Metallic Construction

## MATERIAL BREAKDOWN

### Upper Material

Water Repellent Full Grain Leather, LWG Certified

### Lining

60% Post Consumer Recycled Polyester + 40% Nylon

### Laces

100% Recycled Post Consumer Polyester

### Footbed

Activ-step® PU foam + 100% Recycled Polyester Top Mesh

### Protective Toecap

Fibreglass

### Protective Midsole

Activ-step® Aramid Fibre

### Outsole

FORCE10® Dual Density PU + Nitrile Rubber + Ladder Grip (Climbing Iron Compatible)

### Scuff Cap & Kick Protector:

FORCE10® 59% Bio TPU

### Digging Plate:

Impact Shield™ Polypropylene

## TECHNOLOGIES & ACCREDITATIONS



**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.**

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

### 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 undergone.

For further information contact the Rock Fall sales team.

Always check with your health and safety management 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 polymeric footwear including all rubber footwear.

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

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

**S3S, S5S, S7S** specify 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 information 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

**This footwear is Electrical Hazard and tested in accordance with the test method as set out within ASTM F2412-24.**

**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.**

More info on this style at:

**WWW.ROCKFALL.COM/PRODUCTS/  
POWERMAX/**

Tel. +44 (0) 1773 608616  
Email:  
sales@rockfall.com

Rock Fall UK  
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Somercoates Alfreton  
DE55 4LS United  
Kingdom



**SATRA**

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: 2777/14735-03/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:	
RF800 PowerMax	Design Type:	Ankle boot (RF900) / Half knee boot (RF800)
	Upper:	Black full grain leather / Black Helcor leather
RF900 Power	Tongue:	Black embossed leather
	Collar:	Yellow leather
	Vamp Lining:	Black sympatex
	Tongue Lining:	Black sandwich mesh
	Collar Lining:	Black sandwich mesh
	Quarter Lining:	Black sympatex
	Counter Lining:	Black sympatex
	Perforation Resistance:	PEP-Composite
	Toe Protection:	Fiberglass non-metallic toecap
	Last Reference:	#PEP-PL
	Soling Construction:	Cemented
	Soling Material:	Black PU midsole and Black rubber outsole
	Soling Reference:	2171# (GR360 FORCE 10)
	Insole:	PEP-Composite
	Insock/Footbed:	Green mesh with green PU foam removable full insock
	Fastening System:	5 pairs of plastic hooks(below) and 2 pairs of plastic eyelsts(top)
	Scuff Cap:	Black TPU
	Size range:	EU 38-49

**Classification:**

EN ISO 20345:2022+A1:2024 SB PS CI E FO WPA HRO WR SC SR

Standards/Technical specifications applied:  
EN ISO 20345:2022+A1:2024

**Technical reports/Approval documents:**

SATRA: CHT0336968/2235/A, CHT0348196/2315, CHT2027972 2532 1, CHT2027973 2532 1, CHT0328713/2212, CHT0348196/2315, CHT1540T4J8, CHT2137P7K4  
Intertek: GZHT90737593, GZHT90747524, GZHT90544038, GZHT90737256, GZHT90737268, GZHT91148023, GZHT91168397, GZHT91292212, GZHT91304697 CTC: D181123122\_1, D190304114\_1, D230406764\_1, D230614163\_1 CTT: CTT2403014737EN

Signed on behalf of SATRA:

Kayleigh Aylward

**Date first issued: 25/06/2020****Date of issue: 28/08/2025****Expiry date: 28/08/2030**

## 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 RF800 PowerMax**

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 20345:2022+A1:2024**

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 Limited, Bracetown Business Park, Clonee. D15YN2P. Notified Body 2777.** who performed the Eu type examination (Module B) and issued the EU type -examination certificate: **2777/14735-03/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 Limited, Bracetown Business Park, Clonee. D15YN2P. Notified Body 2777.**

Signature:

A handwritten signature in black ink, appearing to read "R. K. Wilson", written over a large, light gray, stylized mountain peak graphic that serves as a background for the signature area.

Position: Director

Date: **28/08/2025**

## Certificate of Conformance (COC)

Certificate No. 2412006


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

**Company name: ROCK FALL UK LTD**

Product Description: OUTSOLE:2171#, TOECAP: PEP-COMPOSITE, INSERT: PEP-COMPOSITE

Style name: RF800

Gender: Male

Picture of footwear & outsole	Picture of non-metal puncture resistance insert
	

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)	D241233895_1	09 December, 2024
5.3 Compression Resistant (C)	D241233895_1	09 December, 2024
5.6 Electrical Hazard Resistant Footwear (EH)	D241233895_1	09 December, 2024
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:  
December 31, 2024

Issued in Dongguan by:  
Kevin LEE  
PPE Manager of CTC Greater China



**CTC Dongguan Co., Ltd.**

1 Floor, No.14 building, Small and Medium sized Enterprises Pioneer Park,

SSL Industry Park, Dongguan - P.R. CHINA

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