

## FEATURES



Anti-Static



Fibreglass Toecap



PS Rated Penetration Resistant Protective Midsole



Internal Metatarsal Guard



Ladder Grip



Non Metallic



Fuel Oil Resistant Outsole



Heat Insulation



Heat Resistant Outsole to 300c



Water Repellent Upper

## INDUSTRIES



Construction



Highways



Offshore



Quarry and Mining



Rail



Utilities

## Product Details

Colour: Black  
Size Range: UK 5-15  
Height: 9.5 inches  
Weight: 1183g



## PRODUCT DESCRIPTION

RF710 Magma Cutting-edge safety boot engineered for extreme work environments. Premium water-resistant leather, Activ-Step® fibreglass toecap, penetration-resistant midsole, and IMPACTSHIELD™ metatarsal guard offer unparalleled protection. BOA® Fit System ensures precision fit, while FORCE10® outsole provides superior traction and heat resistance.

## MATERIAL BREAKDOWN

**UPPER MATERIAL:** Water Repellent Full Grain Leather, LWG Certified  
**EYELETS:** BOA® Eystay Guard  
**LACES:** BOA® Fit System  
**FOOTBED:** Activ-Step® PU Foam, 100% Post Consumer Recycled Polyester Top Mesh  
**LINING:** Waterproof Construction, 40% Nylon, 60% Post Consumer Recycled Polyester  
**SCUFF CAP:** FORCE10® TPU  
**KICK PROTECTOR:** TPU  
**MEMBRANE:** Activ-Tex® Waterproof, Breathable Microporous Membrane  
**OUTSOLE:** FORCE10® Nitrile Rubber  
**DIGGING PLATE:** Impact Shield™ Polypropylene  
**PROTECTIVE TOECAP:** Fibreglass  
**PROTECTIVE MIDSOLE:** Activ-step® Penetration Resistant  
**PROTECTIVE METATARSAL GUARD:** Impact Shield™ - PU Foam & Rubber

## TECHNOLOGIES & ACCREDITATIONS



Category	SB	S1	S2	S3/L/S	S4	S5/L/S	S6	S7/L/S
Class 1	✓	✓	✓	✓	✗	✗	✓	✓
Class 1	✗	✗	✗	✗	✓	✓	✗	✗
200 Joules Toecap	✓	✓	✓	✓	✓	✓	✓	✓
Closed heel Area	✗	✓	✓	✓	✓	✓	✓	✓
Energy Absorption Of Seat Region	✗	✓	✓	✓	✓	✓	✓	✓
Anti-Static	✗	✓	✓	✓	✓	✓	✓	✓
Water Penetration And Absorption	✗	✗	✓	✓	✗	✗	✓	✓
Perforation Resistance To The Type	✗	✗	✗	✓	✗	✓	✗	✓
Cleated Outside	✗	✗	✗	✓	✗	✓	✗	✓
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 footwear is providing the correct arch support, and that your footwear is the correct size for your 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.



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: 2777/15568-02/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:

Rock Fall RF709 LAVA

Rock Fall RF710 MAGMA

#### Description:

Height of upper: Ankle boot (RF709) / Half-knee boot (RF710)  
Upper: 1.8-2.0mm black full grain leather  
Vamp/quarter/counter lining: Grey sympatex  
Collar/tongue lining: Black sandwich mesh  
Collar/tongue: Black PU  
Fastening: BOA® fastening system  
Toe-cap: PEP-composite toe cap  
Perforation resistance insert / insole: White composite insert plate  
Metatarsal protector: Black rubber + blue PU foam  
Construction: Cemented  
Insock: Green mesh with green PU  
Sole: Black rubber outsole  
Sole Pattern: 2147#

Sizes: UK 3-16

#### Classification:

EN ISO 20345:2022 S7S HI CI M SC HRO FO SR

Standards/Technical specifications applied:  
EN ISO 20345:2022

#### Technical reports/Approval documents:

SATRA: CHT0288579/1932, CHT0289394/1936, CHT0295327/2008, CHT0295328/2008, CHT0302306/2037/Issue 3, CHT0293351/1951, CHT0336968/2235/A, CHT2137P7K4, CHT1540T4J8, CHT0348196/2315, CHT2005238 2419 1 CTC: D171223899\_1, D200403963\_1, D221022386\_1, D221022388\_2, D230406764\_1, Intertek: GZHT90965347, GZHT90980551, GZHT90989386, GZHT90737593, GZHT91008322, GZHT90980549, GZHT90970753, GZHT91148023, CTT: CTT2403014736EN, CTT2403014737EN

Signed on behalf of SATRA:

Geoff Graham

Date first issued: 08/01/2021

Date of issue: 13/06/2024

Expiry date: 13/06/2029



## 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 RF710 Magma**

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 ISO20345:2022**

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, D15Y N2P, Republic of Ireland. Notified body 2777** who performed the Eu type examination (Module B) and issued the EU type -examination certificate: **2777/15568-02/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, D15Y N2P, Republic of Ireland. Notified Body 2777**

Signature:

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

Position: Director

Date: 13/06/2024





Issued to:

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

Approved Body: 0321

SATRA customer number: P1769

## UKCA Type-Examination Certificate

### Certificate number: AB0321/16479-01/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 RF709 LAVA

Cemented construction, ankle boots with black full grain leather and synthetic lining, orange mesh+ green PU full removable insock, fastened by BOA® fastening system, non-metallic white composite insert plate and non-metallic PEP-composite toecap and 2147# rubber outsole.

Rock Fall RF710 MAGMA

Cemented construction, half-knee boots with black full grain leather and synthetic lining, orange mesh+ green PU full removable insock, fastened by BOA® fastening system, non-metallic white composite insert plate and non-metallic PEP-composite toecap and 2147# rubber outsole.

**Classification:**

**EN ISO 20345:2011 S3 WR M HI HRO SRC**

**Size Range: UK 3 – 16**

Standards/Technical specifications applied:  
EN ISO 20345: 2011

**Technical reports/Approval documents:**

SATRA: CHT0288579/1932, CHT0289394/1936, CHT0295327/2008, CHT0295328/2008, CHT0302306/2037/Issue 3, CHT0293351/1951

CTC: D171223899\_1, D200403963\_1

Intertek: GZHT90965347, GZHT90980551, GZHT90989386, GZHT90737593, GZHT91008322, GZHT90980549, GZHT90970753

Signed on behalf of SATRA:

Pete Doughty

**Date first issued: 29/04/2021**

**Date of issue: 29/04/2021**

**Expiry date: 29/04/2026**



## 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**  
**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 RF710 Magma**

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: **AB0321/16479-01/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:

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

Position: Director

Date: 29/04/2021

## Certificate of Conformance (COC)

Certificate No. 2504082

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

**Company name: ROCK FALL UK LTD**

Product Description: OUTSOLE: 2147#, TOECAP: PEP-COMPOSITE, MIDSOLE: PEP-COMPOSITE

Style name: RF710 / Gender: Unisex (Tested size US9)

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)	D250306969_3	29 April, 2025
5.3 Compression Resistant (C)	D250306969_3	29 April, 2025
5.4 Metatarsal protection (Mt)	D250306969_3	29 April, 2025
5.7 Static dissipative footwear (SD) - SD 100	D250306969_3	29 April, 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:  
April 30, 2025

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  
Tél. : +86 769 23 03 77 70 Fax : +86 769 23 03 77 71  
E-mail : ctcdongguan@ctcgroupe.com