

## FEATURES



Anti-Static



Fiberglass Toecap



PS Rated Penetration Resistant Insert



Internal Metatarsal Guard



Ladder Grip



Non Metallic



Fuel Oil Resistant Outsole



Heat Insulation



Heat Resistant Outsole to 300°C



Water Repellent Upper

## INDUSTRIES



Airsides



Construction



Engineering



Highways



Quarry and Mining



Rail



Utilities

## Product Details

Colour: Black  
Size Range: UK 6-12  
Height: 6 inches  
Weight: 1043g



## PRODUCT DESCRIPTION

RF709 Lava High-performance safety boot with water-repellent leather upper, fibreglass toecap, penetration-resistant midsole, and internal metatarsal guard. Features BOA® Fit System for precise adjustment, FORCE10® outsole for exceptional grip, and heat resistance up to 300°C. Engineered for ultimate protection and comfort in demanding work environments.

## MATERIAL BREAKDOWN

**UPPER MATERIAL:** Water Repellent Full Grain Leather, LWG Certified  
**EYELETS:** BOA® Eyestay 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  
**OUTSOLE:** FORCE10® Nitrile Rubber  
**DIGGING PLATE:** Impact Shield™ Polypropylene  
**PROTECTIVE TOECAP:** Fibreglass  
**PROTECTIVE MIDSOLE:** Activ-step® PS Rated Penetration Resistant Insert  
**PROTECTIVE METATARSAL GUARD:** Impact Shield™ - PU Foam & Rubber

## TECHNOLOGIES & ACCREDITATIONS

ACTIV-TEX



FORCE10®

FORCE10®

IMPACT SHIELD  
INTERNAL DIGGING PLATE

IMPACT SHIELD  
INTERNAL MET GUARD



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 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

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 RF709 Lava**

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".

Position: Director

Date: 13/06/2024