

## FEATURES



Anti-Static



Fibreglass Toecap



PS Rated Penetration Resistant Insert



Ladder Grip



Non Metallic



Cold Insulation



Flame Resistant Stitching



Flame Resistant Upper



Flame Resistant Velcro



Fuel Oil Resistant Outsole

## INDUSTRIES



Engineering



Fabrication



Rail

## Product Details

Colour: Black  
 Size Range: UK 3-14  
 Height: 5 inches  
 Weight: 813g



## PRODUCT DESCRIPTION

RF5000 Spark welding boots deliver extreme protection through flame retardant leather construction, heat resistant R Ten stitching and a quick release vamp for rapid emergency removal. Featuring an Activ Step® fibreglass toecap, penetration resistant insert and a nitrile rubber outsole rated to 300°C for uncompromising hot work performance.

## MATERIAL BREAKDOWN

**UPPER MATERIAL:** Leather Working Group Certified, Water Repellent Flame Retardant Full Grain Leather

**FOOTBED:** Activ-Step® PU Foam, 100% Post Consumer Recycled Polyester Top Mesh

**LINING:** 100% Polyester Mesh

**OUTSOLE:** FORCE10® Nitrile Rubber

**PROTECTIVE TOECAP:** Fibreglass

**PROTECTIVE MIDSOLE:** Activ-Step® PS Rated Penetration Resistant Insert

## TECHNOLOGIES & ACCREDITATIONS



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: 2777/16291-02/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 Ref:**

Rock Fall RF5000 Spark  
Welding Safety Boot

**Description:**

Design Type:	Ankles Boot (Design B)
Upper:	Black Full Grain Leather
Metatarsal guard:	Composite
Tongue:	Black PU
Collar:	Black PU
Tongue Lining:	Grey Mesh
Collar Lining:	Grey Mesh
Vamp Lining:	Grey Mesh
Quarter Lining:	Grey Mesh
Counter Lining:	Grey Mesh
Insole:	PEP-PI
Perforation Resistance:	Non-Metallic Perforation Resistance Insert Referenced PEP-Composite
Toe Protection:	Non-Metallic Top Cap Referenced PEP-Composite
Last Reference:	#PEP-PL
Soling Construction:	Cemented
Midsole Material:	NA
Outsole Material:	Black Rubber
Sole Reference:	2147#RB
Insock/Footbed:	Black Petcher Footbed PEP
Fastening System:	Touch and Close Tape
Scuff Cap:	NA
Heel Cap:	NA
Size Range:	UK 3-14

**Classification:**

EN ISO 20349-2:2017+A1:2020 S3 HI CI HRO SRC Wg

Standards/Technical specifications applied:  
EN ISO 20349-2:2017+A1:2020

Technical reports/Approval documents:

Intertek: GZHT90627821, GZHT90593754, GZHT90619917, GZHT90577875, GZHT90639535, GZHT90631554, GZHT90527896, GZHT90524114, GZHT90548669, GZHT90676988, GZHT90499545, GZHT90562569, GZHT90657776, GZHT90544038, GZHT90577860, GZHT90567198, GZHT90597203, GZHT90661455, GZHT90641602, GZHT90573543, GZHT90623658, GZHT90434808, GZHT90434812, GZHT90576773, GZHT90607597, GZHT90577845

LCTECH: LCZC16070732-E, LCZC13019041-E

SATRA: CHT0302306/2037 Issue 3

Signed on behalf of SATRA:

Geoff Graham

Date first issued: 11/04/2021

Date of issue: 30/06/2025

Expiry date: 30/06/2030

## 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 RF5000 Spark**

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 20349-2:2017+ A1:2020**

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: **2777/16291-02/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:

A handwritten signature in black ink, appearing to read "R. Wilson".

Position: Director

Date: 30/06/2025



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: AB0321/16916-01/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:**

Rock Fall RF5000 Spark  
Welding Safety Boot

**Description:**

Ankle style safety boot comprising black leather upper with synthetic linings. Metatarsal guard with touch and close tape comprise the fastening system. PEP-Composite toecap, PEP-Composite perforation resistant insert and a cemented outsole referenced 2147#RB

**Classification:**

EN ISO 20349-2:2017+A1:2020 S3 HI CI HRO SRC Wg

Size Range: 3 – 14 UK

Standards/Technical specifications applied:  
EN ISO 20349-2:2017

Technical reports/Approval documents:

Intertek: GZHT90627821, GZHT90593754, GZHT90619917, GZHT90577875, GZHT90639535, GZHT90631554, GZHT90527896, GZHT90524114, GZHT90548669, GZHT90676988, GZHT90499545, GZHT90562569, GZHT90657776, GZHT90544038, GZHT90577860, GZHT90567198, GZHT90597203, GZHT90661455, GZHT90641602, GZHT90573543, GZHT90623658, GZHT90434808, GZHT90434812, GZHT90576773, GZHT90607597, GZHT90577845  
LCTECH: LCZC16070732-E, LCZC13019041-E  
SATRA: CHT0302306/2037 Issue 3

Signed on behalf of SATRA:

Pete Doughty

Date first issued: 10/06/2021  
Date of issue: 10/06/2021  
Expiry date: 10/06/2026



**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 RF5000 Spark**

Is in conformity with the provisions of PPE Regulation EU 2016/425, as brought into UK Law and amended, for **Category III** 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: **AB0321/16916-01/E00-00**

The PPE is subject to the procedure set out in **Module C2** 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: 10/06/2021