

### FEATURES



PS Rated Aramid  
Protective Midsole



Fuel Oil Resistant  
Outsole



Heat Resistant  
Outsole to 300°C



SR Slip Resistance



Internal Metatarsal  
Guard



Internal Digging  
Plate



Cold Insulation



Heat Insulation



Waterproof  
Membrane

### INDUSTRIES



Construction



Utilities



Highways



Rail



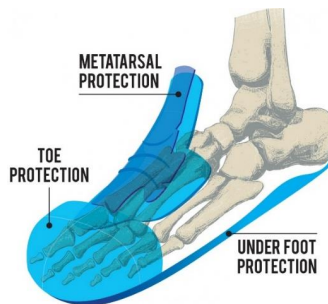
Quarry and Mining



Engineering

### Product Details

Colour: Black  
Sizes: 3-15  
Height: 5 inches  
Weight: 883g



### PRODUCT DESCRIPTION

Anti-Static, Fibreglass Toecap, Fuel Oil Resistant Outsole, Fully Sustainable Packaging, Fully Waterproof, Heat Resistant Outsole to 300°C, Heat Insulation of Outsole to 150°C, Internal Digging Plate, Internal Metatarsal Guard, Large Sizes 14+, PS Rated Aramid Protective Midsole, Recycled Materials, Scuff Cap, Small Sizes, SR Slip Resistance, Water Repellent Upper, 100% Non-Metallic Construction

### MATERIAL BREAKDOWN

**Upper Material:** Water Repellent Full Grain Leather, LWG Certified

**Webbing & Trims:** Polyester

**Laces:** 100% Polyester

**Thread:** Bonded Nylon

**Lining:** 60% Post Consumer Recycled Polyester+ 40% Nylon

**Membrane:** Activ-Tex® Waterproof + Breathable Membrane

**Footbed:** EVA Foam + 100% Polyester Top Mesh

**Protective metatarsal Guard:** Impact Shield™ - PU Foam & Rubber

**Protective Toecap:** Fibreglass

**Digging Plate:** Impact Shield™ Polypropylene

**Protective Midsole:** Activ-step® Aramid Fibre

**Scuff Cap:** FORCE10® TPU

**Outsole:** FORCE10® Nitrile rubber

### FEATURES, 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 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.

More info on this style at:

**WWW.ROCKFALL.COM/  
PRODUCTS/RHYOLITE/**

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Alfreton  
Derbyshire  
DE55 4LS  
United Kingdom

Notified Body: 2777

SATRA customer number: P1769

## EU Type-Examination Certificate

### Certificate number: 2777/15488-03/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:**

Rock Fall TC3000 Rhyolite

**Description:**

Height of upper: Ankle boot  
Upper 1: 1.8-2.0mm black full grain leather  
Upper 2(at toe): Black TPU  
Vamp/quarter/counter/collar/tongue lining: Black mesh  
Collar/tongue: Black mesh  
Fastening: 3 pairs of leather lace loops and 2 pairs of webbing lace loops and 1 pair of punched eyelet and 1 pair of ski hooks  
Toe-cap: PEP-Composite toecap  
Perforation resistance insert / insole: PEP-Composite plate  
Construction: Cemented  
Insock: Black mesh with EVA foam removeable insock  
Sole: Black rubber outsole  
Sole Pattern: 2147#

Size range: UK 3 - 16

**Category of Protection:**

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, CHT0336968/2235/A, CHT0302306/2037/Issue 3, CHT2004686 2417 1, CHT2005147 2418 1, Intertek: GZHT90573543, GZHT90607597, GZHT90577845, GZHT90876015, GZHT90577875, GZHT90588514, GZHT90671862, GZHT90680581, GZHT90567198, GZHT90576773, GZHT90593754, GZHT90623658, GZHT90631007, GZHT90619917, GZHT90615699, GZHT90657776, GZHT90562569, GZHT90624044, GZHT90639535, GZHT90687988, GZHT90876015, GZHT91148023, GZHT90876015, GZHT91081749

Signed on behalf of SATRA:

Maia Ryan

Date first issued: 17/12/2020

Date of issue: 18/07/2024

Expiry date: 25/06/2029

## 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 TC3000 Rhyolite**

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**

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: **2777/15488-03/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 Ltd, Bracetown Business Park, Clonee, D15YN2P. 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: **05/07/2024**