

Style Ref.

Style Name.

TC3000 Rhyolite

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

FEATURES





















INDUSTRIES













MATERIAL BREAKDOWN

PRODUCT DESCRIPTION

UPPER MATERIAL: Water Repellent Full Grain

Leather, LWG Certified EYELETS: Plastic, Polyester LACES: 100% Polyester

FOOTBED: Activ-Step® PU Foam, 100% Post Con-

TC3000 Rhyolite Engineered for extreme conditions,

penetration-resistant midsole. High-grip outsole ensures stability, while FORCE10® Scuff cap enhances durability. Ultimate protection meets all-day comfort.

this safety boot combines classic comfort with modern protection. Featuring Activ-Step® Metatarsal guard, water-resistant leather upper, composite toecap, and

sumer Recycled Polyester Top Mesh

LINING: Waterproof Construction, 40% Nylon, 60% Post Consumer Recycled Polyester

SCUFF CAP: FORCE10® TPU KICK PROTECTOR: Rubber

MEMBRANE: Activ-Tex® Waterproof, Breathable

Microporous Membrane

OUTSOLE: FORCE10® Nitrile Rubber **PROTECTIVE TOECAP:** Fibreglass

PROTECTIVE MIDSOLE: Activ-step® Penetration

PROTECTIVE METATARSAL GUARD: Impact

Shield™ - PU Foam & Rubber

Product Details

Colour: Black Size Range: UK 3-15 Height: 5 inches Weight: 883g







TECHNOLOGIES & ACCREDITATIONS

















OVERVIEW OF SAFETY STANDARDS



Category	SB	S1	S2	S3/L/S	S4	S5/L/S	S6	S7/L/S
Class 1	V	~	~	~	×	×	~	~
Class 1	×	×	×	×	~	~	×	×
200 Joules Toecap	~	~	~	~	~	~	~	~
Closed heel Area	×	~	~	~	~	~	~	~
Energy Absorption Of Seat Region	×	~	~	~	~	~	~	~
Anti-Static	×	~	~	~	~	~	~	~
Water Penetration And Absorption	×	×	~	~	×	×	~	~
Perforation Reistance 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 undercone.

For further infomation contact the Rock Fall sales team

Always check with your health and safety managment 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 polymetric footwear including all rubber footwear.

S3, S5, S7 Specify metallic midsole tessted at 1100N.

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

S3S, S55, S75 specifiy 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 infomation 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 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: 2777/15488-03/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:

Description:

Rock Fall TC3000 Rhyolite

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

1241

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:

Position: Director

Date: 05/07/2024

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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: AB0321/16492-01/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 TC3000 Rhyolite

Ankle safety boot comprising black full grain leather upper with synthetic linings. 5 eyelets and 1 ski hooks comprise the laced fastening system. PEP-Composite toecap, PEP-Composite perforation resistant insert and a cemented outsole referenced 2147#RB

Classification:

EN ISO 20345:2011 S3 HI WR M HRO SRC

Size Range: 3 - 14 UK

Standards/Technical specifications applied:

EN ISO 20345: 2011

Technical reports/Approval documents:

Intertek: GZHT90573543, 90607597, 90577845, 90876015, 90577875, 90588514, 90671862, 90680581, 90567198, 90576773, 90593754, 90623658, 90631007, 90619917, 90615699, 90657776, 90562569, 90624044, 90639535, 90687988, 90876015, 90680581, 90771873, 90835408, 91008322

CTC: D180814971_1, D190304114_1, D181123122_1, D190304114_1, D191123960_1, D200403963_1

SATRA: CHT0288579/1932, CHT0295327/2008, CHT0302306/2037/Issue 3

LCTECH: LCZC16110542-E Signed on behalf of SATRA:

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Pete Doughty

Date first issued: 29/04/2021 Date of issue: 29/04/2021 Expiry date: 29/04/2026

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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

Date: 29/04/2021

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, 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: AB0321/16492-01/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: RKNOON

Position: Director