

FEATURES



Anti-Static



Fibreglass Toecap



PS Rated Penetration Resistant Insert



Internal Metatarsal Guard



Ladder Grip



Non Metallic



Cold Insulation



Fuel Oil Resistant Outsole



Heat Insulation



Heat Resistant Outsole to 300c

INDUSTRIES



Agricultural



Construction



Highways



Offshore



Quarry and Mining



Rail



Utilities

Product Details

Colour: Black
Size Range: UK 5-14
Height: 9.5 inches
Weight: 1050g



PRODUCT DESCRIPTION

RF540 Monzonite Cutting-edge safety boot engineered for ultimate protection and comfort. Features fibreglass toe cap, waterproof construction, and Activ-Step® penetration-resistant midsole. Boasts Internal Metatarsal Protection Technology, FORCE10® outsole, and IMPACTSHIELD™ digging plate. Conquers tough jobs with superior durability and support.

MATERIAL BREAKDOWN

UPPER MATERIAL: Water Repellent Full Grain Leather, LWG Certified
EYELETS: Plastic
ZIPS: YKK® No.8
LACES: 100% Post Consumer Recycled Polyester
FOOTBED: Activ-Step® PU Foam, 100% Post Consumer Recycled Polyester Top Mesh
LINING: 60% Post Consumer Recycled Polyester, 40% Nylon
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



RTEN™
ABRASION RESISTANT THREAD

YKK

Little Parts. Big Difference.™

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: 2777/15491-02/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 RF540 Monzonite

Description:

Height of upper: Half knee boot
Upper: Black full grain leather 1.8-2.0mm
Suff cap: Black TPU
Tongue/Collar: Black PU
Vamp/Quarter/Seat region lining: Grey mesh
Tongue/Collar lining: Black sandwich mesh
Fastening: 9 pairs of plastic eyelets with lace
Toecap: PEP-Composite toecap
Perforation resistance insole: PEP-Composite insole
Construction: Cemented
Insock: Black mesh+ EVA foam removable insock
Sole: Black rubber
Sole Pattern: 2147#RB

Available colour: Black

Size Range:

EUR36-51, UK 3-16

Classification:

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

Standards/Technical specifications applied:
EN ISO 20345:2022

Technical reports/Approval documents:

Intertek: GZHT90737593, GZHT90577875, GZHT90607597, GZHT90876015, GZHT90639535, GZHT90624044, GZHT90562569, GZHT90657776, GZHT90577845, GZHT90615699, GZHT90573543, GZHT90833061, GZHT90619917, GZHT90631007, GZHT90670616, GZHT90623658, GZHT90434808, GZHT90593754, GZHT90576773, GZHT90567198, GZHT90680581, GZHT90680581, GZHT90671862, GZHT90588514, GZHT90687988, GZHT90876015

CTC: D180814971_1, D221022388_2, D221022386_1

SATRA: CHT0302306/2037/Issue 3, CHT0336968/2235/A, CHT2004692 2417 1, CHT2005240 2419 1

Signed on behalf of SATRA:

Pete Doughty

Date first issued: 17/12/2020

Date of issue: 30/07/2024

Expiry date: 30/07/2029

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 RF540 Monzonite

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: **2777/15491-02/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. K. Wilson".

Position: Director

Date: 07.11.2025