

FEATURES



ESD Certified



Fibreglass Toecap



PS Rated Penetration
Resistant Protective Midsole



Non Metallic



Bio Based Materials



Recycled Materials



SR Slip Resistance



Fully Sustainable
Packaging



Vegan Friendly

INDUSTRIES



Automotive
and Aerospace



Cargo and
Cruise Liners



Electric Vehicle



Electronics



Facility Management



Warehousing
and Logistics

Product Details

Colour: Black
Size Range: UK 3-13
Height: 3 inches
Weight: 584g



PRODUCT DESCRIPTION

RF311 Banyan: Cutting-edge safety trainer featuring bio-based microfibre upper, BLOOM® foam midsole, and Solum Bio-Tread™ outsole. Offers superior protection with lightweight fibreglass toecap and Activ-Step® midsole. ESD certified, water-repellent, and breathable. Delivers unparalleled comfort, durability, and performance for all-day wear in demanding environments.

MATERIAL BREAKDOWN

UPPER MATERIAL: 25% Bio-Based Microfibre, 75% Synthetic Microfibre

EYELETS: Punched

LACES: 100% Post Consumer Recycled Polyester
FOOTBED: Activ-Step® Bio-Based Footbed Made From 73% Natural Rubber, 27% Synthetic Rubber, 100% Post Consumer Recycled Top Mesh

LINING: 95% Post Consumer Recycled Polyester, 5% Anti-Bacterial Bamboo Charcoal

OUTSOLE: 10% Bloom Algae, 90% EVA Midsole, Nitrile Rubber, Bio-Based Skin Made from 16% Bio-Based Material

PROTECTIVE TOECAP: Fibreglass

PROTECTIVE MIDSOLE: Activ-step® Penetration Resistant

TECHNOLOGIES & ACCREDITATIONS



Category	SB	S1	S2	S3/L/S	S4	S5/L/S	S6	S7/L/S
Class 1	✓	✓	✓	✓	✗	✗	✓	✓
Class 1	✗	✗	✗	✗	✓	✓	✗	✗
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: 2777/25915-01/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:

RF311 Banyan

RF300 Tor

Description:

Height of upper: Low shoe (RF311) / Ankle boot (RF300)
Upper: Black microfiber
Vamp/quarter/collar/tongue lining: Black mesh referenced 002#
Counter lining: Black non-woven
Collar: Black sandwich mesh
Tongue: Black mesh referenced 001#
Fastening: 5 pairs of punched eyelets (RF311)
6 pairs of punched eyelets (RF300)
Toe-cap: PEP-Composite toe cap
Perforation resistance insert / insole: PEP-Composite plate referenced 777#
Construction: Cemented
Insock: Orange/white mesh with bio-natural latex foam full removable insock
Sole: Black EPR midsole and Black rubber outsole
Sole Pattern: 2222#

Footwear found to meet
BS EN 61340-4-3:2018

Size range: EUR 35 - 49

Category of Protection:

EN ISO 20345:2022 S3S FO SR

Standards/Technical specifications applied:
EN ISO 20345:2022

Technical reports/Approval documents:

SATRA: CHT0336968/2235/A, CHT0288579/1932, CHT9719C8Y5/Issue 3, CHT9732C9C5/Issue 2, CHT2007372 2424 1, CHT9718D5Z5, CHT2004256 2416 1, CHT10849Q2Q1, CHT9717W5F5, CHT9720V6M1, CHT2003254 2414 1, CHT2006511 2422 1
Intertek: GZHT91081749, GZHT90903229, GZHT90992668, GZHT91048174, GZHT90894688, GZHT91203106, GZHT91203109, GZHT91203103, GZHT91203111, GZHT91235412 TUV: 66.430.23.0619.01, 66.430.23.0698.01 CTT: CTT2211015361EN, CTT2206015429EN

Signed on behalf of SATRA:

Geoff Graham

Date first issued: 08/07/2024

Date of issue: 08/07/2024

Expiry date: 08/07/2029



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 RF311 Banyan

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, D15Y N2P, Republic of Ireland . Notified Body 2777** who performed the Eu type examination (Module B) and issued the EU type -examination certificate: **2777/25915-01/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. Wilson", written over a large, faint, grey stylized mountain peak graphic that serves as a background for the signature area.

Position: Director

Date: 08/07/2024



The Vegan Society
CERTIFICATE OF REGISTRATION

This is to certify that

Rock Fall UK

has registered products or services meeting the Vegan Trademark criteria

Account Number

028015

Valid From

07/01/2025

Expiry Date

07/01/2028

Signature

Charlotte Adcroft

Position

TRADEMARK