

FEATURES



Anti-Static



Fibreglass Toecap



PS Rated Penetration Resistant Insert



Water Repellent Upper



SR Slip Resistance



Fully Sustainable Packaging

Product Details

Colour: Black

Size Range: UK 6 - 13

Height: 4.5 inches

Weight: 749g



INDUSTRIES



Construction



House builders



Security



Utilities



Warehousing and Logistics

PRODUCT DESCRIPTION

RF1050 Orca mid-cut safety trainer engineered for all-day energy return and unrivalled underfoot cushioning. A fibreglass toecap delivers lightweight impact protection, while a penetration-resistant insert guards against sharp hazards. The slip-resistant EVA and rubber sole and Activ-Step® Cushion Pro footbed combine to eliminate fatigue across demanding shifts.

MATERIAL BREAKDOWN

UPPER MATERIAL: 100% Post Consumer Recycled Polyester Mesh, Water Repellent Nubuck Leather

EYELETS: Integrated in Upper, Metal Closed Loop

LACES: 100% Post Consumer Recycled Polyester

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

LINING: 100% Post Consumer Recycled Polyester Mesh

OUTSOLE: EVA Midsole, Rubber Outsole Skin

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 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: 2777/27610-01/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 Ref:

Rock Fall RF1050 Orca

Rock Fall RF1051 Barracuda

Description:

Design Type:

Upper:

Tongue:

Collar:

Tongue Lining:

Collar Lining:

Vamp Lining:

Quarter Lining:

Counter Lining:

Insole:

Perforation Resistance: Non-metallic perforation resistance insert referenced PEP-COMPOSITE 777#

Toe Protection: Non-metallic toe cap referenced PEP-COMPOSITE

Last Reference:

Soling Construction:

Midsole Material:

Outsole Material:

Sole Reference:

Insock/Footbed:

Fastening System:

Ankle boot (Design B)

Black/stone nubuck, Black/stone sandwich mesh

Black/stone sandwich mesh

Black/stone sandwich mesh

Black/stone mesh

Black/stone mesh

Black/stone mesh

Black/stone mesh

Black/stone mesh

PEP-COMPOSITE 777#

Non-metallic perforation resistance insert referenced PEP-COMPOSITE 777#

Non-metallic toe cap referenced PEP-COMPOSITE

#PEP-PL

Cemented

Black/stone EPR

Black/stone rubber

2271#MD+RB

Orange mesh with PU full removable insock

3 pairs of punched eyelets(below), 1 pair of fabric lace loops(middle), and 2 pairs of metal D-rings(top)

Scuff Cap:

N/A

Heel Cap:

N/A

Size Range:

EU 39-49

Classification:

EN ISO 20345:2022+A1:2024 S3S FO SR

Standards/Technical specifications applied:

EN ISO 20345:2022+A1:2024

Technical reports/Approval documents:

List of test reports in the approved technical file

Signed on behalf of SATRA:

Kayleigh Aylward

Date first issued: 10/02/2026

Date of issue: 10/02/2026

Expiry date: 10/02/2031



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 RF1050 Orca

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+A1:2024**

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: **2777/27610-01/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, 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: 10.02.2026