

FEATURES



ESD



Steel Toecap



PS Rated Penetration
Resistant Insert



Fuel Oil Resistant
Outsole



Water Repellent
Upper



SR Slip Resistance

INDUSTRIES



Automotive
and Aerospace



Cargo and
Cruise Liners



Facility Management



Warehousing
and Logistics

Product Details

Colour: White

Size Range: UK 6 - 13

Height: 3.5 inches

Weight: 509g



PRODUCT DESCRIPTION

RF504 Lotus engineered protection meets street ready style. Full grain Leather Working Group Gold rated leather upper delivers lasting durability, steel toecap guards against impact, and a penetration resistant insert defends underfoot. Solum Verduram™ bio based rubber outsole provides slip resistant grip, while a shock absorbing footbed reduces fatigue across demanding shifts.

MATERIAL BREAKDOWN

UPPER MATERIAL: Leather Working Group Certified, Water Repellent Full Grain Leather

EYELETS: Punched

LACES: 100% Post Consumer Recycled Polyester

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

LINING: 100% Post Consumer Recycled Polyester Mesh

OUTSOLE: Nitrile Rubber

PROTECTIVE TOECAP: Steel

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: 2777/27417-01/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 RF504 Lotus
Rock Fall RF500 Taro
Rock Fall RF400 Dusk

Description:

Design Type:	Low shoe (Design A)
Upper:	Black/white full grain leather, Black/grey suede
Tongue:	Black/white full grain leather
Collar:	Black/white full grain leather
Tongue Lining:	Black/white mesh
Collar Lining:	Black/white microfiber
Vamp Lining:	Black/white mesh
Quarter Lining:	Black/white mesh
Counter Lining:	Black/white microfiber
Insole:	PEP-COMPOSITE 777#
Perforation Resistance:	Non-metallic perforation resistance insert referenced PEP-COMPOSITE 777#
Toe Protection:	Metallic top cap referenced PEP-STEEL
Last Reference:	#PEP-PL
Soling Construction:	Cemented
Midsole Material:	N/A
Outsole Material:	Brown/black rubber
Sole Reference:	2284#RB
Insock/Footbed:	Orange mesh with black PU foam full removable insock
Fastening System:	6 pairs of punched eyelets with lace
Scuff Cap:	N/A
Heel Cap:	N/A
Size Range:	EU 35-48

Classification:

EN ISO 20345:2022+A1:2024 S2 PS 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:

Maia Ryan

Date first issued: 24/11/2025
Date of issue: 24/11/2025
Expiry date: 24/11/2030



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 RF504 Lotus

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: **2777/27417-01/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 gray, stylized mountain peak graphic that serves as a background for the signature area.

Position: Director

Date: 24.11.2025