

INDUSTRY DEFINING SAFETY FOOTWEAR

Style Ref. Style Name.

RF112 Michigan

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

FEATURES













INDUSTRIES













Product Details

Colour: Navy Size Range: UK 6 - 12



PRODUCT DESCRIPTION

Water repellent upper, lightweight fibreglass toecap and para-aramid anti-perforation midsole protect your feet and provide all day comfort

This lightweight mid-cut safety trainer offers a balance between superior performance and eco-conscious material choices.

TECHNOLOGIES & ACCREDITATIONS





MATERIAL BREAKDOWN

Upper Material

Nubuck Leather

Lining

100% Recycled Post Consumer Polyester

Laces

100% Recycled Post Consumer Polyester

Activ-step® 81% recyled foam & 100% recycled polyester top mesh

Protective Components

Protective fibreglass toe cap and Activ-step® anti-penetration midsole.

Outsole

Midsole: 61% Bio EVA + Activ-step® Adherence™ outsole

ADDITIONAL FEATURES





More info on this style at:



OVERVIEW OF SAFETY STANDARDS



Category	SB	S1	S2	S3/L/S	S4	S5/L/S	S6	S7/L/S
Class 1	1	1	1	✓	×	×	1	1
Class 2	×	×	×	×	1	✓	×	×
200 Joules Toecap	1	1	1	✓	1	✓	1	1
Closed heel Area	×	1	1	✓	1	√	1	1
Energy Absorption Of Seat Region	×	1	1	1	1	1	1	✓
Anti-Static	×	1	1	✓	1	✓	✓	1
Water Penetration And Absorption	×	×	1	✓	×	×	1	√
Perforation Resistance According To The Type	×	×	×	1	×	√	×	✓
Cleated Outsole	×	×	×	√	×	√	×	✓
Water Resistance Of The Entire Shoe	×	×	×	×	×	×	1	1

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 tested 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 you 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: 2777/23474-02/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:

Description:

Rock Fall RF112 Michigan Lightweight

Navy Safety Boot

weight

Height of upper: Type B Ankle boot **Upper:** Nubuck leather 1.2-1.4 mm /1.4-1.6 mm

Tongue: Nubuck leather 1.2-1.4 mm /1.4-1.6 mm

Rock Fall RF113 Sandstone Lightweight Honey Safety Boot

Lining: Polyester mesh Collar: Polyester mesh Fastening: 6 Eyelet Laced Toe-cap: Non-Metallic 604

Perforation resistance insert: Non-Metallic insole LNZ-2F

Construction: Cemented

Insock: Mesh Mid Sole: EVA Outsole: Rubber Sole Pattern: SY1703

Available colour: Navy/ Honey

Size range: 37 - 48 EUR

Classification:

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

Standards/Technical specifications applied: EN ISO 20345:2022+A1:2024

Technical reports/Approval documents:

INTERTEK: GZHT91012884, GZHT91116338, GZHT91148304, GZHT91198134, GZHT91204798, GZHT91225222, GZHT91233941, GZHT91177015(S1), GZHT91225077, GZHT9129739.

Signed on behalf of SATRA:

anaham

Geoff Graham

Date first issued: 23/01/2023 Date of issue: 27/11/2024

Expiry date: 27/11/2029



EU DECLARATION OF CONFORMITY

Rock Fall UK, Major House, Unit 1/3, Wimsey Way, Alfreton, Derbyshire, DE55 4LS United Kingdom

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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;

RF112 Michigan

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: 2777/23474-02/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: Position: Director Date: 27/11/2024