Style Ref.

Style Name.

#### **RF590 Toronto**

Specification: EN ISO 20345:2022+A1:2024 S7S CI HI HRO FO SR

### **FEATURES**



















### **INDUSTRIES**















### **Product Details**



### PRODUCT DESCRIPTION

Anti-Static, Bio Based Materials, Fibreglass Toecap, Fuel Oil Resistant Outsole, Fully Sustainable Packaging, Fully Waterproof, Heat Resistant Outsole to 300°C, PS Rated Aramid Protective Midsole, Recycled Materials, SR Slip Resistance, Water Repellent Upper, Water Penetration and Absorption of Upper, Waterproof Membrane, 100% Non-Metallic

### MATERIAL BREAKDOWN

**Upper Material:** Water Repellent Nubuck Leather, LWG Certified

Laces: 100% Recycled Post Consumer Polyester

Thread: Bonded Nylon Eyelets: Plastic lace loops

Lining: 60% Post Consumer Recycled Polyester and 40% Nylon

Membrane: Activ-Tex® waterproof and moisture dissipating membrane

Footbed: Activ-Step® 73% bio-based natural rubber + 100% post-consumer recycled top-mesh

**Protective Toecap:** Fibreglass

Protective Midsole: Activ-step® Aramid Fibre

Outsole: Nitrile rubber

### **FEATURES, TECHNOLOGIES & ACCREDITATIONS**









# 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	<b>✓</b>
Closed heel Area	×	1	1	✓	1	<b>√</b>	1	1
Energy Absorption Of Seat Region	×	1	1	1	1	1	1	1
Anti-Static	×	1	1	✓	1	<b>✓</b>	✓	1
Water Penetration And Absorption	×	×	1	1	×	×	1	1
Perforation Resistance According To The Type	×	×	×	1	×	1	×	1
Cleated Outsole	×	×	×	<b>√</b>	×	<b>√</b>	×	1
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,.



## EU TYPE-EXAMINATION CERTIFICATE Regulation (EU) 2016/425, MODULE B 0598/PPE/25/3080 Issue 1

**Product** 

Safety Footwear

Model

Ankle boot: Rock Fall RF580 Calgary Black waterproof Safety boot, Ankle boot: Rock Fall RF585 Ontario Honey waterproof Safety boot, Ankle boot: Rock Fall RF590 Toronto Stone waterproof Safety boot

**Trademark** 

Rock Fall\*

Certificate Holder / Manufacturer

Rock Fall UK Ltd

Major House, Wimsey Way, Alfreton Trading Estate, Derbyshire, DE55 4LS, United

Kingdom

Product complies with the applicable essential health and safety requirements of

Regulation (EU) 2016/425 and standard(s) mentioned below

Standard(s)
Other Information

EN ISO 20345:2022 + A1:2024 (Personal protective equipment - Safety Footwear), Class I footwear, with a performance category of S7S, with additional applications: CI,

HI, HRO, FO & SR.

Validity

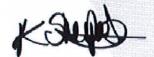
This certificate is valid until 2030-04-17.

Date of issue

2025-04-17

SGS Fimko Ov

Signature



SGS Fimko Oy is a Notified Body (0598) according to the Personal Protective Equipment Regulation (EU)

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### SGS Fimko Oy

Takomotie 8
FI-00380 Helsinki, Finland
t. +358 9 696 361 www.sgs.com
Business ID 0634247-4 Member of the SGS Group (SGS SA)





### **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 RF590 Toronto Waterproof Safety Boot** 

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: SGS Fimko Oy, Takomotie 8, FL-00380 Helsinki, Finland. Notified Body 0598, who performed the Eu type examination (Module B) and issued the EU type -examination certificate: 0598/PPE/25/3080

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: **SGS Fimko Oy, Takomotie 8, FL-00380 Helsinki, Finland. Notified Body 0598** 

Signature: Position: Director Date: 17.04.2025