

Style Ref. Style Name.

### **RF880 Exploration**

**Specification:** EN ISO 20345:2022 S7S CI HRO SC FO SR + EN 61340 -4 -3:2018 ESD

### **FEATURES**





PS Rated Aramid Protective Midsole















### **INDUSTRIES**















### **Product Details**

Colour: Honey Size Range: UK 6-14 (inc. 6.5 and 10.5)



### **PRODUCT DESCRIPTION**

Featuring triple stitched LWG certified waterproof full grain leather, Exploration is highly robust and developed with specialist durable materials including Force 10 components, activ-tex\* highly breathable waterproof membrane and features sustainable materials including a recycled polyester lining

### MATERIAL BREAKDOWN

**Upper Material:** LWG certified Water Repellent

Nubuck Leather

Webbing & Trims: Leather Pull Loops

Thread: Bonded Nylon

Lining: 60% Post Consumer Recycled Polyester

and 40% Nylon

**Membrane:** Activ-Tex® Waterproof and Breathble Microporous 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: 100% Nitrile Rubber featuring a scuff

cap and TPU kick off ankle protector

## 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	1
Closed heel Area	×	1	1	✓	<b>√</b>	<b>√</b>	✓	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	×	×	×	<b>&gt;</b>	×	>	×	<b>~</b>
Cleated Outsole	×	×	×	<b>√</b>	×	<b>√</b>	×	✓
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,.

