



ROKWEAR®

WE PROTECT

PRODUCT DATASHEET

RATING: **S3L**

SAFETY FOOTWEAR

QUARTZ WATERPROOF S3L BOOT

PRODUCT CODE: OFW.1020

FUNDAMENTALS



MIDSOLE
Anti-penetration insole



TOECAP
Plastic toe cap 4522



SOLE
PU/PU-Cod J

COMPONENTS

UPPER:

U. LEATHER BUFFALO DIN HAIRCELL C/G S- 3

UPPER LINING:

NON-WOVEN PEETAX PE1111

LOWER LINING:

LIN KNITTED FABRICS SPACER 240 GSM

REMOVABLE INSOCK:

LIN KNITTED FABRICS DRYLEX 3 M.M EVA LAMINATION

PENETRATION-RESISTANT INSERT:

ANTIPERFORATION MORON PROTECTOR - Z

PRODUCT DESCRIPTION

Combining a waterproof and breathable membrane with a durable anti-abrasion scuff cap, the Quartz is designed for tough working environments where comfort, protection, and durability are equally important.

CONFORMS TO



EN ISO 20345:2022+A1:2024 S3L FO SR
Issue Date: 22 May 2024

SR
RATED

Slip Resistance (5.3.5.4) Ceramic tile with Sodium Lauryl Sulphate Steel with glycerol

SIZE

Available in sizes:
3-13 (36-48)

WEIGHT

0.75kg

PRODUCT BENEFITS



Waterproof



Metal free



Anti-static



Hydrocarbon resistance



Breathable



Cleated grip



Heel energy absorption

SIZE GUIDE

EURO:	34	35	36	37	38	39	41	42	43	44	46	47	48	49	50
UK:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15



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CERTIFICATION BODY

This safety footwear meets the requirements of the safety footwear standard EN ISO 20345:2022+A1 2024 and complies with the European regulation PPE 2016/425 and is certified and assessed by:
A.N.C.I. SERVIZI SRL, operational headquarters CIMAC, via Aguzzafame 60/B, 27029 Vigevano (PV), Italy No0465

Country of origin: INDIA | Commodity code: 6403999390

PRODUCT TECHNOLOGY

Waterproof & breathable membrane: Developed using advanced membrane technology, it provides complete protection against water penetration while allowing moisture and heat to escape from inside the footwear. This dual-action performance helps maintain a dry and comfortable environment for the foot, delivering enhanced comfort, freshness and protection in all weather conditions.

Anti-abrasion scuff cap: The anti-abrasion scuff cap adds an extra layer of durability to high-wear areas, protecting the boot from scuffs, scratches, and surface damage. Designed to withstand tough conditions, it extends the life of the footwear while maintaining a smart, professional appearance.

OFW.1020



S RATINGS

In addition, there are the following short codes for commonly used combinations of optional categories of protection:

Class	Protective toecap	Mandatory slip resistance	Full enclosed heel	A - Electrical resistance	E - Energy absorption under the heel	Puncture protection			WPA - Water penetration & absorption of upper	Cleated outsole	WR - Whole shoe water-resistant
						P - Metal insert	PL - Non-metal insert 4.5mm test nail	PS - Non-metal insert 3.0mm test nail			
SB	✓	✓									
S1	✓	✓	✓	✓	✓						
S1P	✓	✓	✓	✓	✓	✓					
S1PL	✓	✓	✓	✓	✓		✓				
S1PS	✓	✓	✓	✓	✓			✓			
S2	✓	✓	✓	✓	✓				✓		
S3	✓	✓	✓	✓	✓	✓			✓	✓	
S3L	✓	✓	✓	✓	✓		✓		✓	✓	
S3S	✓	✓	✓	✓	✓			✓	✓	✓	
S4	✓	✓	✓	✓	✓						
S5	✓	✓	✓	✓	✓	✓				✓	
S5L	✓	✓	✓	✓	✓		✓			✓	
S5S	✓	✓	✓	✓	✓			✓		✓	
S6	✓	✓	✓	✓	✓				✓		✓
S7	✓	✓	✓	✓	✓	✓			✓	✓	✓
S7L	✓	✓	✓	✓	✓		✓		✓	✓	✓
S7S	✓	✓	✓	✓	✓			✓	✓	✓	✓



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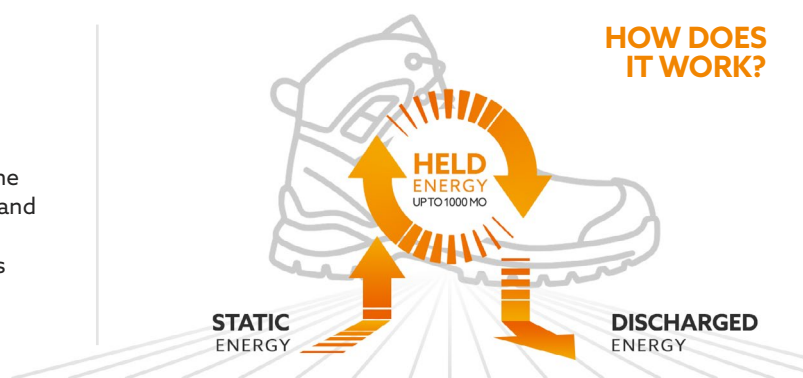
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ANTISTATIC FOOTWEAR

Antistatic footwear should be worn in environments where it's important to reduce the build-up of static electricity—particularly where sparks could ignite flammable materials or vapours. However, it's important to note that antistatic shoes are not designed to protect against electric shock; they only provide limited electrical resistance between the wearer and the ground.

Safety footwear classified as **S1**, **S1P**, or **S3** are always at least antistatic.

This means it helps prevent static electricity from accumulating in your body. Once a certain level of static charge is reached, these shoes safely discharge it into the ground. Antistatic shoes have a resistance between **0.1** and **1000 MegaOhms**, which allows them to safely dissipate electrical energy and reduce the risk of accidental sparks that could ignite fires in hazardous environments with flammable gases, fuels, or solvents.



However, the effectiveness of antistatic footwear can change due to wear and tear, contamination, or moisture. If the footwear becomes wet, especially after long use, it may no longer function properly and could even become conductive. Therefore, it's essential to regularly test the electrical resistance of the footwear, ideally through an in-house testing procedure, to ensure continued protection throughout its life.



WE PROTECT

OFW.1092

OFW.1163

OFW.1018

OFW.1390

OFW.1091

OFW.1088

OFW.1089

SEE THE FULL ROKWEAR SAFETY FOOTWEAR RANGE

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BREAKING IN YOUR SAFETY FOOTWEAR

Breaking in new safety boots can be a crucial step in ensuring they fit comfortably and provide adequate protection. Here are some tips to make the process smoother.



Wear them around the house



Gradually increase wear time



Flex & stretch to soften material



Find comfort solutions to problem areas



Don't rush the process

ALLOW A 2 WEEK BREAKING IN PERIOD



REPAIR

If the footwear becomes damaged, it will NOT provide optimum level protection, and therefore should be replaced as soon as possible. Never knowingly wear damaged footwear while carrying risk related activity. If in doubt about the level of damage consult your supplier before using the footwear.



CLEANING

Clean your footwear regularly using high quality cleaning treatments recommended as suitable for the purpose NEVER use caustic or corrosive cleaning agents.



FITTING & SIZING

To put on and take off products, always fully undo the fastening systems. Only wear footwear of a suitable size. Products which are either too loose or too tight will restrict movement and will not provide the optimum level of protection. The sizes of these products are marked on them.



STORAGE AND TRANSPORT

When not in use, store the footwear in a well-ventilated area away from extremes of temperature. Never store the footwear underneath heavy items or in contact with sharp objects. If the footwear is wet, allow it to dry slowly and naturally away from direct heat sources before placing it into storage. Use suitable protective packaging to transport the footwear, e.g. the original container.



COMPATIBILITY

To optimise protection, in some instances it may be necessary to use this footwear with additional PPE such as protective trousers or over gaiters. In this case, before carrying out the risk-related activity, consult your supplier to ensure that all your protective products are compatible and suitable for your application.



WARNING

The footwear must not be worn without hose.



INSOLES

The footwear is supplied with a removable insole which was in place during testing. The insole should remain in place whilst the footwear is in use. It should only be replaced by a comparable insole supplied by the original manufacturer.



WEAR LIFE

The exact life of the product will greatly depend on how and where it is worn and cared for. It is therefore very important that you carefully examine the footwear before use and replace as soon as it appears to be unfit for wear. Careful attention should be paid to the condition of the upper stitching, wear in the outsole tread pattern and the condition of the upper/outsole bond.



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