

Reebok

WORK SHOES

EXCEL LIGHT



ARTICLE IB1030

CATEGORY  S1P SRC

SIZES 39 - 47

WIDTH 11

WEIGHT
(half pair, sz 42) 440 GR

METAL FREE No

CERTIFICATION 

UPPER

Microfiber and Nylon Mesh

LINING

Breathable Moisture Wicking Mesh. It gives a higher comfort during the whole working day. Optimal resistance to abrasion

TOE CAP

ALUMINIUM TOE CAP - Reduces weight while maintaining impact protection

ANTI-PERFORATION INSERT

Non-magnetic anti-perforation made of composite materials, 40% lighter and more flexible than a steel blade. It gives a major protection by covering the entire surface of the foot

FOOTBED

MemoryTech Memory Foam Removable Cushion Footbed

OUTSOLE

XL ExtraLight® Fuel, Oil, and Abrasion Resistant EVA Blend with Rubber Heel and Toe Slip Resistant Pads

UPPER

Water Vapour Permeability

Requirements
EN ISO 20345:2011

		Test results
Water Vapour Permeability	mg/cmq*h	≥ 0,8
Water Vapour Coefficient	mg/cmq	≥ 15

LINING

Water Vapour Permeability

Water Vapour Coefficient

Water Vapour Permeability	mg/cmq*h	≥ 2,0
Water Vapour Coefficient	mg/cmq	≥ 20

TOE CAP

Impact resistance: clearance under the toecap

Compression resistance: clearance under the toecap

Impact resistance: clearance under the toecap	mm	≥ 14,0
Compression resistance: clearance under the toecap	mm	≥ 14,0

ANTI-PERFORATION INSERT

Penetration resistance (EN ISO 12568:2010)

Penetration resistance (EN ISO 12568:2010)	N	≥ 1.000
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ELECTRICAL RESISTANCE

wet condition (85% relative humidity)

dry condition (30% relative humidity)

wet condition (85% relative humidity)	MΩ	≥ 0,1
dry condition (30% relative humidity)	MΩ	≤ 1000

OUTSOLE

Abrasion resistance: relative volume loss

Flexing resistance: cut growth

Resistance to fuel oil: volume increase

Energy absorption of seat region

Slip resistance on

steel ground with glycerine

Slip resistance on

ceramics ground with detergent

Abrasion resistance: relative volume loss	mm ³	≤ 250
Flexing resistance: cut growth	mm	≤ 4
Resistance to fuel oil: volume increase	%	≤ 12
Energy absorption of seat region	J	≥ 20
Slip resistance on steel ground with glycerine	7° Heel	≥ 0,13
	Flat	≥ 0,18
Slip resistance on ceramics ground with detergent	7° Heel	≥ 0,28
	Flat	≥ 0,32

sheet version 1.2



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