

# Reebok

## WORK SHOES

### FUSION Flexweave



<b>ARTICLE</b>	IB1070
<b>CATEGORY</b>	 S1P SRC
<b>SIZES</b>	37 - 47
<b>WIDTH</b>	11
<b>WEIGHT (half pair, sz 42)</b>	430 GR
<b>METAL FREE</b>	Yes
<b>CERTIFICATION</b>	<b>DGUV 112-191</b> 

#### UPPER

Ultraknit and Flexweave™

#### LINING

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

#### TOE CAP

COMPOSITE 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

EVA Cushion Removable Footbed

#### OUTSOLE

Floatride Energy Foam Midsole and Rubber Slip Resistant Outsole

#### UPPER

Water Vapour Permeability

**Requirements**  
**EN ISO 20345:2011**

**Test results**

Water Vapour Coefficient

mg/cmq\*h

≥ 0,8

15,2

mg/cmq

≥ 15

122,8

#### LINING

Water Vapour Permeability

mg/cmq\*h

≥ 2,0

60,4

Water Vapour Coefficient

mg/cmq

≥ 20

483,7

#### TOE CAP

Impact resistance: clearance under the toecap

mm

≥ 14,0

14,0

Compression resistance: clearance under the toecap

mm

≥ 14,0

14,0

#### ANTI-PERFORATION INSERT

Penetration resistance (EN ISO 12568:2010)

N

≥ 1.000

≥ 1.000

#### ELECTRICAL RESISTANCE

wet condition (85% relative humidity)

MΩ

≥ 0,1

22,6

dry condition (30% relative humidity)

MΩ

≤ 1000

92,6

#### OUTSOLE

Abrasion resistance: relative volume loss

mm<sup>3</sup>

≤ 150

1,12

Flexing resistance: cut growth

mm

≤ 4

1,5

Resistance to fuel oil: volume increase

%

≤ 12

8

Energy absorption of seat region

J

≥ 20

32

Slip resistance on

7° Heel

≥ 0,13

0,13

steel ground with glycerine

Flat

≥ 0,18

0,20

Slip resistance on

7° Heel

≥ 0,28

0,41

ceramics ground with detergent

Flat

≥ 0,32

0,40

sheet version 1.1



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