

FUEL 6B05.20
S3 SRC HRO

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SIZES 36 - 47

BIORELAX INSOCK

Total recovery insock with active carbon filter to reduce odour.

BLACK NUBUCK LEATHER

Long lasting, flexible, breathable, and water resistant materials.

CARBONLIGHT TOE CAP

Non-metallic and ultra-light toe cap against pressure up to 200 joules.

TOE REINFORCEMENT

Extra protection and resistance.

Q-FLEX INSOLE

Anti-perforation, non-metallic and anti-static insole.

MICHELIN NORTH NITRILE RUBBER SOLE

The Michelin North sole it's multifunctional, designed for all outdoor work activities allowing full control.



PUMPS

For absorbing and evacuating water to improve tread contact with the road surface.

HIGH EDGE TREAD

For maximum traction

ANTI-SLIP TREAD

For excellent adherence on all types of slippery floor surfaces.

SPIKES

Assets traction on snow surface

SELF CLEANING TREAD DESIGN

Design to keep the outsole safer and cleaner

BITING EDGE

For optimal performance on ice and snow.



CARBONLIGHT TOE CAP



Q-FLEX INSOLE



HEAT RESISTANCE SOLE UP TO 300°C SOLE



RESISTANCE TO WATER ABSORPTION



NORMS EN ISO 20345:2011

S3 - Closed heel area with the following characteristics:

- A** - Antistatic footwear
- E** - Heel energy absorption
- FO** - Resistance to fuel oil of the outsole
- P** - Penetration resistance sole
- WRU** - Water penetration resistant uppers

ADDITIONAL CHARACTERISTICS:

- SRC** - Slip resistance on ceramic + sodium lauryl sulfate and steel + glycerin
- HRO** - Resistance to hot contact of the outsole

ADVANTAGES

- Breathable | Comfortable | Excellent anti-slip features |
- Water-resistant materials | Non-metallic

WORKING ENVIRONMENT

- MECHANIC | CONSTRUCTION | ENGINEERING | OIL PLATFORMS |
- OUTDOOR JOBS

FUEL

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CERTIFICATION NUMBER

FULLPOWER
FULLGRIP

TECHNICAL INFORMATION

MATERIALS	STANDARDS	DESCRIPTION	UN.	RESULTS	REQ. EN ISO 20345:2011
UPPER - BLACK NUBUCK LEATHER - Long lasting, flexible breathable, and water resistant materials.	6.6+6.8	WATER VAPOUR PERMEABILITY	mg/cm ²	9,7	min. 0,8
		COEFFICIENT OF PERMEABILITY	mg/cm ²	83,4	min. 15
	6.3	TEARING STRENGTH	N	321	min. 120
	6.13	TRANSMITED WATER AFTER 60 MIN	g	0	max. 0,2
		ABSORVED WATER 60 MIN	%	4,5	max. 30
UPPER LINING POROMAX - Innovative technology due to the structure of the internal chambers that removes hot and moist air from the top of the shoe and facilitates the uniform distribution of temperature inside the shoes.	6.6+6.8	WATER VAPOUR PERMEABILITY	mg/cm ²	120,4	min. 2,0
		COEFFICIENT OF PERMEABILITY	mg/cm ²	963,0	min. 20
	6.3	TEARING STRENGTH	N	41,9	min. 15
HEEL LINING CAMBRELLE - Offer a combination of abrasion resistance and moisture management to keep feet cool, dry, and comfortable even in extreme conditions.	5.5.1	TEARING STRENGTH	N	18	min. 15
	6.1.2	ABRASION RESISTANCE (DRY)	-	approved	51.200
		ABRASION RESISTANCE (WET)	-	approved	25.600
INSOLE Q-FLEX - Anti-perforation, non-metallic and anti-static insole.	6.2.1.1	PERFORATION RESISTANCE	N	approved	no perforation
INSOCK BIORELAX - Anti-fatigue, antibacterial and 100% breathable.	5.5.2	ABRASION RESISTANCE (DRY)	cycles	approved	25.600
		ABRASION RESISTANCE (WET)	cycles	approved	12.800
	7.2	WATER DESORPTION	%	-	min 80
		WATER ABSORPTION	mg/cm ²	-	min 70
SOLE MICHELIN NORTH NITRILE RUBBER - The Michelin North sole it's multifunctional, designed for all outdoor work activities allowing full control.	8.2	TEARING STRENGTH	N/mm	9,8	min. 4,0
	8.3	ABRASION RESISTANCE	mm ³	100	max. 150
	8.4	BENDING RESISTANCE	mm	-	max. 4
	8.6	OIL RESISTANCE	%	2,1	max 12
		VOLUME VARIATION			
	OIL RESISTANCE INCREASED TOUGHNESS	Shore A	<10	max 10	
FULL SHOE	5.11	SLIP RESISTANCE IN CERAMIC WITH WATER AND DETERGENT	flat heel	0,38	min. 0,32
				0,34	min. 0,28
		SLIP RESISTANCE IN STAINLESS WITH GLYCERINE	flat heel	0,20	min. 0,18
	5.4			0,16	min. 0,13
		IMPACT RESISTANCE	mm	21,0	min. 14,0
	5.5	COMPRESSE STRENGTH	mm	20,0	min. 14,0
	5.14	SHOCK ABSORPTION (HEEL)	J	101	min. 20
	5.2	ADHESION STRENGTH SOLE/CUT	N/mm	6,2	min. 4,0

SHOE WEIGHT (SIZE 42): 655g