TRACTION 6C07.00

S3 SRC WR CI HRO

SIZES 36 - 47

BLACK PREMIUM 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.

BIORELAX INSOCK
Total recovery insock with active carbon filter to reduce odour.

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.

SOLES BY MICHELIN

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

HIGH EDGE TREAD
For maximum traction

BITING EDGE
For optimal performance on ice and snow.

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

CARBONLIGHT TOE CAP | Q-FLEX INSOLE | HEAT RESISTANCE SOLE UP TO 300ºC SOLE | WATER IMPERMEABILITY | THINSULATE COLD INSULATING | HydraTec | SOLES BY MICHELIN | NITRILE RUBBER

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
WR - Water resistance
CI - Insulation against cold

ADVANTAGES

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

WORKING ENVIRONMENT

MECHANIC | CONSTRUCTION | ENGINEERING | OIL PLATFORMS | OUTDOOR JOBS

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S3 SRC WR CI HRO

CERTIFICATION NUMBER

FULLPOWER FULLGRIP

TECHNICAL INFORMATION

MATERIALS	STANDARDS	DESCRIPTION	UN.	RESULTS	REQ. EN ISO 20345:2011
UPPER - BLACK PREMIUM LEATHER - Long lasting, flexible breathable, and water resistannt 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
	6.12	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/cm2	-	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 VOLUME VARIATION	%	2,1	max 12
		OIL RESISTANCE INCREASED TOUGHNESS	Shore A	<10	max 10
FULL SHOE	5.11	SLIP RESISTANCE IN CERAMIC	flat	0,38	min. 0,32
		WITH WATER AND DETERGENT	heel	0,34	min. 0,28
		SLIP RESISTANCE IN STAINLESS	flat	0,20	min. 0,18
		WITH GLYCERINE	heel	0,16	min. 0,13
	5.4	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): 792g

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