

SPARKY 6A53.69

S2 SRC

PAG. 1/2
SIZES 36 - 47

BASIC INSOCK

Soft and light with anti-static points. Easy to remove for cleaning and drying.

MESH SPACE 3D LINING

Excellent breathability and durability.

MICROFIBER

Water resistant and highly durable material. Long lasting, flexible and breathable. Animal Friendly.

CARBONLIGHT TOE CAP

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

TOE REINFORCEMENT

Extra protection and resistance.

FUSION BICOLOR PU SOLE

Extremely soft and comfortable PU midsole in combination with a hard PU outsole which provides great grip.



CARBONLIGHT TOE CAP



RESISTANCE TO WATER ABSORPTION



100% NON METALLIC

NORMS EN ISO 20345:2011

S2 - Closed heel area with the following characteristics:

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

ADDITIONAL CHARACTERISTICS:

SRC - Slip resistance on ceramic + sodium lauryl sulfate and steel + glycerin

ADVANTAGES

Anti-slip performance | Water absorption resistance | Comfortable | Breathable | Non-metallic | Water resistant materials | High durability | Stability

WORKING ENVIRONMENT

FOOD INDUSTRY | HYGIENE INDUSTRY | HOSPITAL | HOTEL

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PAG. 2/2
CERTIFICATION NUMBER



TECHNICAL INFORMATION

MATERIALS	STANDARDS	DESCRIPTION	UN.	RESULTS	REQ. EN ISO 20345:2011
UPPER - MICROFIBER - Water resistant and highly durable material. Long lasting, flexible and breathable. Animal Friendly.	6.6+6.8	WATER VAPOUR PERMEABILITY	mg/cm ²	2,5	min. 0,8
		COEFFICIENT OF PERMEABILITY	mg/cm ²	21,9	min. 15
	6.3	TEARING STRENGTH	N	193	min. 60
	6.13	TRANSMITED WATER AFTER 60 MIN	g	0,1	max. 0,2
		ABSORVED WATER 60 MIN	%	6,5	max. 30
UPPER LINING - MESH SPACE 3D - Excellent breathability and durability.	6.6+6.8	WATER VAPOUR PERMEABILITY	mg/cm ²	35,7	min. 2,0
		COEFFICIENT OF PERMEABILITY	mg/cm ²	285,6	min. 15
	6.3	TEARING STRENGTH	N	30	min. 15
HEEL LINING - MESH SPACE 3D - Excellent breathability and durability.	5.5.1	TEARING STRENGTH	N	18	min. 15
	6.12	ABRASION RESISTANCE (DRY)	-	approved	51.200
		ABRASION RESISTANCE (WET)	-	approved	25.600
INSOCK - BASIC - Soft and light with anti-static points. Easy to remove for cleaning and drying.	5.5.2	ABRASION RESISTANCE (DRY)	cycles	approved	25.600
		ABRASION RESISTANCE (WET)	cycles	approved	12.800
	7.2	WATER DESORPTION	%	100	min 80
		WATER ABSORPTION	mg/cm ²	229	min 70
SOLE - FUSION BICOLOR PU - Extremely soft and comfortable PU midsole in combination with a hard PU outsole wich provides great grip.	8.2	TEARING STRENGTH	N/mm	11,1	min. 8
	8.3	ABRASION RESISTANCE	mm ³	11	max. 150
	8.4	BENDING RESISTANCE	mm	2,7	max. 4
	8.6	OIL RESISTANCE	%	2,5	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	0,59	min. 0,32
			heel	0,42	min. 0,28
		SLIP RESISTANCE IN STAINLESS WITH GLYCERINE	flat heel	0,18	min. 0,18
	5.4		heel	0,14	min. 0,13
		IMPACT RESISTANCE	mm	14,5	min. 13
	5.5	COMPRESSE STRENGTH	mm	14	min. 14
	5.14	SHOCK ABSORPTION (HEEL)	J	75	min. 20
	5.2	ADHESION STRENGTH SOLE/CUT	N/mm	8,1	min. 4,0