TECHNICAL DATASHEET

8700ESD3D

Material:	Special stretch fabric, grey
Coating:	Special coating, black
Size(s):	5-12
Packaging unit:	144 pair
Certification:	EN 388, EN 407, EN 16350, STANDARD 100 BY OEKO-TEX®



EN 388 4131X | EN 407 X1XXXX | EN 16350

Description

NITRAS antistatic gloves, special stretch fabric, grey, integrated carbon fibre, special coating, black (colour code: 1210), partly coated on palm and fingertips, dark colours, long life, high mechanical resistance, very breathable, very sensitive, knitted cuff, perfect dexterity, perfect and innovative fit thanks 3D FIT, unique comfort and protection for the user, very slip resistant, touchscreen compatible, paint compatibility tested, washable, protection against contact heat (100°C, 15 seconds), premium quality, antistatic (dissipative), skin compatibility tested (dermatest®), for food contact, STANDARD 100 by OEKO-TEX®

	Material	Colour
Palm	Special coating on special stretch fabric	Black
Index finger and thumb	Special coating on special stretch fabric	Black
Back of the hand	Special stretch fabric	Grey
Fingertips	Special coating on special stretch fabric	Black
Cuff / knitted wrist	Special stretch fabric	Grey

Size:	5	6	7	8	9	10	11	12
Hem colour:	green	purple	red	blue	yellow	white	orange	black

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EN ISO 21420:2020	Test parameter	Performance level	Test result
	Dexterity	1-5	5

EN 388:2016+A1:2018	Test parameter	Performance level	Test result
 4131X	Abrasion resistance	1-4	4
	Blade cut resistance (Coupe-Test)	1-5	1
	Tear resistance	1-4	3
	Puncture resistance	1-4	1
	Blade cut resistance (TDM)	A-F	X

EN 407:2020	Test parameter	Performance level	Test result
 X1XXXX	Resistance to flammability	1-4	X
	Contact heat resistance	1-4	1
	Convective heat resistance	1-4	X
	Radiant heat resistance	1-4	X
	Resistance to small splashes of molten metal	1-4	X
	Resistance to large quantities of molten metal	1-4	X

EN 16350:2014	Test parameter	Performance level	Test result
	Palm (resistance [Ω])	-	$7{,}35 \times 10^5$ (dissipative)
	Back of the hand (resistance [Ω])	-	$4{,}96 \times 10^5$ (dissipative)
	Cuff (resistance [Ω])	-	$1{,}62 \times 10^6$ (dissipative)

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