

TOTAL PROOF G010

MECHANICAL PROTECTION







Features:

Oil Protection Technology - Double layer coating resistant to oils and greases.

Excellent protection against oils and grease, thanks to the total nitrile covering.

Superb grip on oily surfaces, thanks to their special sand finished nitrile coating.

High abrasion resistance.

Gloves in compliance with EC Regulation no. 1935/2004 ("Materials and items intended to come into contact with food") to guarantee safety of materials used and protection against migrations of substances on food. Certified for washing according the ISO 6330 standard (the performances are guaranteed for at least 5 washing cycles to optimize resources and consumption to the maximum).

Silicone-free.



Coating: nitrile External finish: sand

Lining: nylon Gauge: 13

Colour: blue, black

Application:

agriculture, animal farming, building and construction, agri-food industry, Hotel and catering Industry, chemical industry, wood industry, glass industry, paper industry, plastics industry, metalworking industry, engineering industry, fishing, cleaning and services, public utilities, transport and logistics

Packaging:

	Code	Quantity
	G010-D100	1 dozen (1 bag containing 12 pairs)
0	G010-K100	Carton containing 10 dozen (120 single packed gloves)

Sizes	6 (XS)	7 (S)	8 (M)	9 (L)	10 (XL)	11(XXL)
Length	-	23,5cm	24,5cm	25,5cm	26,5cm	27,5cm
Lengui	-	9,2"	9,6"	10"	10,4"	10,8"

Further technical features:

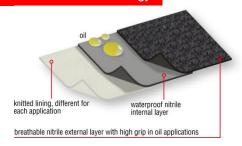


Gloves made without silicones, responsible for skin irritation and allergies. The absence of silicones ensures that glass, steel and metal parts can be generally handled without leaving prints, thus optimising the painting, assembly, packaging and finishing phases.



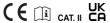
SUPERB GRIP ON OILY SURFACES
- TOTAL COVERING

Oil Protection Technology



Double layer coating resistant to oils and greases. The internal layer resists to oil penetration and enhances durability. The sandblasted external layer resists to oils, providing a safe hold. The *Oil Protection Technology* line offers a range of various models, different from each other in terms of use and type of coating.





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Safety technical specifications: the PPE is in compliance with essential requirements of (EU) 2016/425 Regulation and the European harmonized standards EN ISO 21420:2020, EN 388:2016+A1:2018, EN 407:2020

The gloves (or sleeves) endowed with the pictogram which designates contact with foodstuffs comply also with the Regulation (EC) 1935/2004, Regulation (EU) 10/2011, D.M. 21/03/1973 s.m.i.

EN ISO 21420:2020	Level	Resut reached
Protective gloves - General requirements and test methods	-	COMPLIANT
Protective gloves - Dexterity	1-5	5
Textiles - Determination of pH of aqueous extract	3,5 ≤pH≤ 9,5	pH 7,45

EN 388:2016+A1:2018		Level						Resut
EN 300.201	0+A1.2016		1	2	3	4	5	reached
	Abrasion resistance (number of frictions)	≥100		≥500	≥2000	≥8000	-	4
	Cutting test : blade cut resistance (index)		≥1,2 ≥		≥5,0	≥10,0	≥20,0	1
	Tear resistance (N)		≥10		≥50	≥75	- 1	3
	Puncture resistance (N)	≥20		≥60	≥100	≥150	-	1
	TDM: cutting resistance (N)	Α	В	С	D	E	F	х
		≥2	≥5	≥10	≥15	≥22	≥30	
	Impact protection		Р			ABSEN	ABSENT	
			Achieve	ed Test not executed				
	anaking indexes is marked with: ns that the test wasn't executed or not applicable: number "0" means that the test was executed but the minimur	m perform	ance leve	el hasn't h	neen achie	eved		

EN 407:2020					Level					
EN 407:202	20		1	2	3	4	reached			
	Limite of flames and	After flame time (s)	≤15	≤10	≤3	≤2	V			
	Limited flame spread After glow time (s)		-	≤120	≤25	≤5	Х			
	Contact Heat	Contact temperature T _C (°C)	≥2,5	≥5,0	≥10,0	≥20,0				
(((Threshold time t _t (s)	≥25	≥50	≥75	-	1			
\111/	Convective heat Heat transfer index HTI (s)		≥4	≥7	≥10	≥18	Х			
\smile	Radiant heat Heat transfer t ₂₄ (s)		≥7	≥20	≥50	≥95	Х			
	Small splashes of molten metal Number of droplets		≥10	≥15	≥25	≥35	Х			
	Large quantities of molten metal	Cast iron (g)	30	60	120	200	Х			

Suitable for	food contact	Simulant	Conditions of testing
	Regulation (EC) 1935/2004 - Materials and articles intended to come into contact with food.	Deionized water (simulant A)	2 h at 40°C
Yi	Regulation (EU) 10/2011 - Plastic materials and articles intended to come into contact with food. D.M. 21/03/1973 s.m.i - The hygiene requirements for packaging, containers and utensils intended to come into contact with foodstuffs or with substances for personal use.	Ethanol 15% v/v (simulant C)	2 h at 40°C
		Ethanol 50% v/v (simulant D1)	2 h at 40°C

Washing instruc	Washing instructions		Maximum temperature: 40° C	\bowtie	Do not bleach	\boxtimes	Do not dry in a tumble dryer
ISO 6330	Textiles - Domestic washing and drying procedures for textile testing	1	Drying in the shade	\bowtie	Do not iron	\boxtimes	Do not dry clean

ISO 4650:20	12, UNI ISO 4650:2013 + EC 1-2014	Conditions of testing				
SILICONE	Rubber - Identification - Infrared spectrometric methods	< 1%				
As specified in the LINLISQ 4650:2013+EC 1-2014 test method, the gloves may contain silicones, but in a quantity not higher than 1%, a minimum threshold beyond which is not possible to determine a						

As specified in the UNI ISO 4650:2013+EC 1-2014 test method, the gloves may contain silicones, but in a quantity not higher than 1%, a minimum threshold beyond which is not possible to determine a value on a scientific basis.

Made by technical dept GLOVES

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