COFRA BORN TO WORK

TECHNICAL SHEET

G011 - IMPERVIOUS

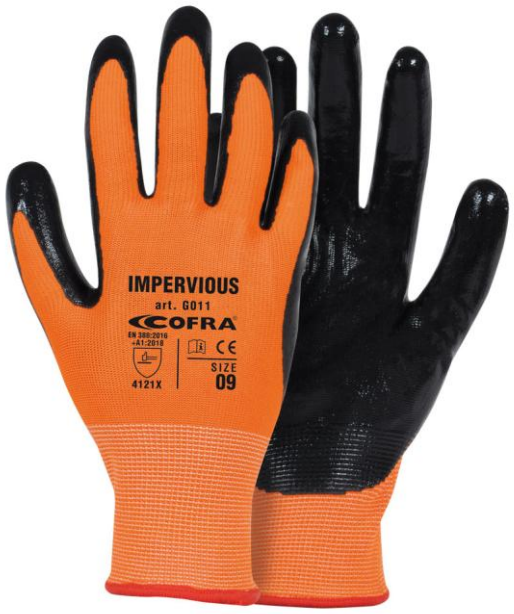
Mechanical Protection Nitrile

CE CAT. 2

EN 388:2016 +A1:2018 — 4121X

DEXTERITY 5

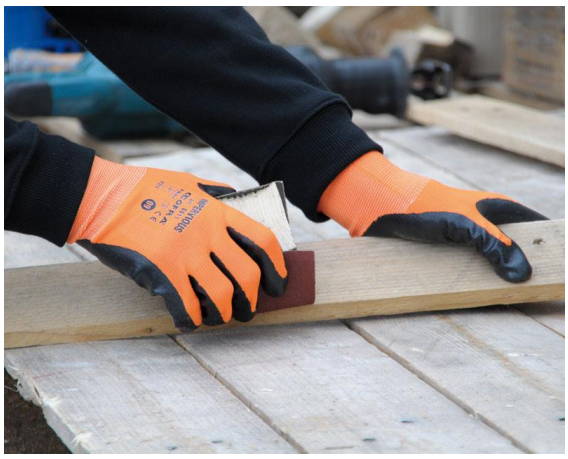
GRANITICK



Features	• Excellent oil resistance • Excellent grip on dry surfaces • Excellent dexterity • Excellent abrasion resistance: **27.000 cycles*** • Special nitrile compound which guarantees: further resistance with smaller thickness, thus assuring a perfect adherence
Coating	GRANITICK nitrile
Lining	High-performing polyester
Gauge	13
Colour	Orange/black
Application	Mechanical industry, light industry, building and construction, maintenance, agriculture

Sizes	7 (S)	8 (M)	9 (L)	10 (XL)	11 (XXL)
Lenght	23 cm	24 cm	25 cm	26 cm	27 cm
	9”	9,5”	9,9”	10,2”	10,6”

EXCELLENT ABRASION RESISTANCE



Packaging	*Code*	*Quantity*
	G011-D100	1 dozen (12 single packed gloves)
	G011-K100	Carton containing 12 dozen (144 single packed gloves)

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Nitrile compound, developed by COFRA, able to reach more advanced results on the abrasion resistance and mechanical stress than the nitrile coated gloves presently on the market. It guarantees an abrasion resistance notably greater than a normal nitrile coating. The result is a longer lifetime of gloves, thus allowing applications in harder work environments. Tear and perforation resistance are improved, too. The thickness of GRANITICK is innovative, too: notwithstanding the superior mechanical performance, it is a compound thinner than usual, thus assuring adherence to hand and maximum dexterity. The typical features of nitrile are the same as high quality nitrile, with a good resistance to fats and oils and with good grip on dry surfaces.

SAFETY TECHNICAL SPECIFICATIONS

The PPE is in compliance with essential requirements of (EU) 2016/425 regulation

STANDARD	DESCRIPTION	MINIMUM REQUIREMENT / RANGE	RESULT REACHED
EN 420:2003 + A1 2009	pH determination	3,5 < pH < 9,5	**7,05**
UNI EN 14362-1/3:2012	Carcinogenic and aromatic amines	≤ 30 ppm	**NOT RECORDING**
EN ISO 21420:2020	Further technical specifications applied	COMPLIANT / NOT COMPLIANT	**COMPLIANT**

STANDARD	DESCRIPTION	LEVEL					LEVEL REACHED
		1	2	3	4	5	
EN 388:2016+A1:2018	Abrasion resistance (number of frictions)	≥ 100	≥ 500	≥ 2000	≥ 8000	-	**4**
EN 388:2016+A1:2018	Cutting test : blade cut resistance (index)	≥ 1,2	≥ 2,5	≥ 5,0	≥ 10,0	≥ 20,0	**1**
EN 388:2016+A1:2018	Tear resistance (N)	≥ 10	≥ 25	≥ 50	≥ 75	-	**2**
EN 388:2016+A1:2018	Puncture resistance (N)	≥ 20	≥ 60	≥ 100	≥ 150	-	**1**
EN 388:2016+A1:2018 - EN ISO 13997	TDM : cutting resistance (N)	A	B	C	D	E	F	**X**
		≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	≥ 30	
EN 388:2016+A1:2018 - EN 13594:2015	Impact protection	P			ABSENT			**ABSENT**
		Achieved			Test not executed			

If one of the marking indexes is marked with:
- letter “X” means that the test wasn’t executed or not applicable;
- number “0” means that the test was executed but the minimum performance level hasn’t been achieved