

**G013 - SYNTO**  
*Mechanical Protection Nitrile*



EN 388:2016  
+A1:2018



4132X

DEXTERITY



**Features**

- Nitrile foam coating/water-based polyurethane
- New and more resistant formula
- Without DMF
- Highly breathable
- Oil resistant
- Black colour is recommended for very dirty environments
- Nylon lining, elastane - gauge 15, which guarantees excellent wearability and dexterity

**Coating**

Nitrile foam/water-based polyurethane

**Lining**

Nylon, elastane

**Gauge**

15

**Colour**

Black/black

**Application**

Small components handling, building and construction, maintenance, setup, mechanical industry, mechanical workshops, hydraulic industry, assembly of oily parts

**Sizes**

8 (M)	9 (L)	10 (XL)	11 (XXL)
-------	-------	---------	----------

**Lenght**

23 cm	24 cm	25 cm	26 cm
9"	9,5"	9,9"	10,2"



**NEW AND MORE RESISTANT FORMULA  
- WIDER COVERING OF FINGERS**



**Packaging**

Code	Quantity
G013-D100	1 dozen (12 single packed gloves)
G013-K100	Carton containing 12 dozen (144 single packed gloves)



**OEKO-TEX®**

OEKO-TEX® is a voluntary certification of product through which the certified company commits itself to keep in time the safeness of its own products. The OEKO-TEX® 100 mark guarantees that the textiles (or accessories of the textiles, metallic ones included) do not contain or release harmful substances for the consumer (pesticides, heavy metals, formaldehyde, aromatic amines, allergy inducing dyestuffs and so on). OEKO-TEX® certified gloves fully comply with the requirements of standard EN 420:2003+A1:2009 and they abide by the requirements of the attachment XVII of REACH (regulation 552:2009) having the textile product as area of pertinence.

**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	<b>7,15</b>
UNI EN 14362-1/3:2012	Carcinogenic and aromatic amines	≤ 30 ppm	<b>NOT RECORDING</b>
EN ISO 21420:2020	Further technical specifications applied	COMPLIANT / NOT COMPLIANT	<b>COMPLIANT</b>

STANDARD	DESCRIPTION	LEVEL					LEVEL REACHED
		1	2	3	4	5	
EN 388:2016+A1:2018	Abrasion resistance (number of frictions)	≥ 100	≥ 500	≥ 2000	≥ 8000	-	<b>4</b>
EN 388:2016+A1:2018	Cutting test : blade cut resistance (index)	≥ 1,2	≥ 2,5	≥ 5,0	≥ 10,0	≥ 20,0	<b>1</b>
EN 388:2016+A1:2018	Tear resistance (N)	≥ 10	≥ 25	≥ 50	≥ 75	-	<b>3</b>
EN 388:2016+A1:2018	Puncture resistance (N)	≥ 20	≥ 60	≥ 100	≥ 150	-	<b>2</b>
EN 388:2016+A1:2018 - EN ISO 13997	TDM : cutting resistance (N)	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>X</b>
		≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	
EN 388:2016+A1:2018 - EN 13594:2015	Impact protection	<b>P</b>			<b>ABSENT</b>		<b>ABSENT</b>
		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.