

**TECHNICAL DATA SHEET**  
**CATEGORY II : Intermediate risks**

**PROTECTION GLOVES AGAINST RISKS :  
MECHANICAL**


<b>THIS ITEM HAS BEEN DESIGNED IN COMPLIANCE WITH THE STANDARDS:</b>	EN 420-2003 : Protection Gloves General Requirements EN 388-2016: Gloves for the protection against mechanical risks
The CE marking on this glove means that it meets the essential requirements provided for in the European Regulation (EU) 2016/425 concerning Individual Protection Equipment (IPE): Harmlessness - Comfort - Dexterity - Sturdiness	
This IPE model is subjected to a CE test carried out by a certified body:	

**ONE OF THE FOLLOWING MARKING APPEARS ON THE BACK OF EACH GLOVE:**

Marking for compliance with the European Regulation (EU) 2016/425 (minimum height 5mm)

Logo			REFERENCE TO STANDARDS EXPRESSED
Product name			Mechanical Performances: Abrasion resistance (cycles) Cut resistance (postmen) Tear resistance (Newton) Perforation resistance (Newton)
Item reference and size			
<b>RESULTS &amp; CE</b>			Note : The letter X means that the test was not performed or is not applicable

**MECHANICAL RISKS EN 388 - 2016 :**

 <b>4121X</b> <b>(abcd)</b>	<b>Performance level chart</b>					
	<b>Test</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
	a) Abrasion resistance	100	500	2000	8000	/
	b) Cut resistance (factor)	1,2	2,5	5,0	10,0	20,0
	c) Tear resistance (Newton)	10	25	50	75	/
d) Perforation resistance (Newton)	20	60	100	150	/	

**DO NOT USE:**

- In hot atmospheres with effects comparable to those of a temperature higher than or equal to 50 C.
- With infrared rays, flames and major ejections of materials in fusion.
- In cold atmospheres with effects comparable to those of a temperature below than or equal to -5 C.
- We would like to draw the users' attention to the fact that this glove, with ultra pulling resistance, must not be used when there is a risk of entanglement with machines in motion.
- In the case where the glove is only coated on part of its surface (side or palm), the protection levels are only guaranteed on this part. In addition, some of these gloves are destined for use not requiring total wrist protection (lengths below the minimum requirements of the EN 420 standard).
- It is recommended to ensure that the item is clean and in good condition before using.
- This IPE only offers protection against the risks indicated in this technical data sheet and only for the levels indicated. Any risk not included in this technical data sheet is not covered.
- The analysis of residual risks at the workstation and the choice of the suitable IPE (new or cleaned) is the responsibility of the user (directive(EU)2016/425).

**ANY MODIFICATION OF THIS IPE SHALL LEAD TO THE LOSS OF THE GUARANTEE OF ITS PROTECTION LEVELS.**

**CLEANING** The knitted gloves can be cleaned industrially. For recommendations, contact the fibre manufacturer.

---

**STORAGE:** Gloves should be ideally stored in dry and cool conditions in original package, away from direct sunlight