

TECHNICAL DATA SHEET CATEGORY II: Intermediate risks

PROTECTION GLOVES AGAINST RISKS: MECHANICAL

THIS ITEM HAS BEEN DESIGNED IN COMPLIANCE WITH THE STANDARDS:

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 compilance with the European Regulation (EU) 2016/425 (minimum height 5mm)

Logo

Product name Item reference and size

RESULTS & CE





REFERENCE TO STANDARDS EXPRESSED

Mechanical Performances: Abrasion resistance (cycles) Cut resistance (postmen) Tear resistance (Newton) Perforation resistance (Newton)

Note: The letter X means that the test was not performed or is no't applicable

30

10

MECHANICAL RISKS EN 388 - 2016 :

	Perfomance level chart						
	Test	1	2	3	4		5
EN388: EN388: 2016	a) Abrasion resistance	100	500	2000	0 80	00	1
	b) Cut resistance (factor)	1,2	2,5	5,0	10	,0	20,0
	c) Tear resistance (Newton)	10	25	50	7	5	1
	d) Perforation resistance (Newton)	20	60	100	15	60	1
4544 4X44C							
(abcde)		Level A	Level B	Level C	Level D	Level E	Level F

DO NOT USE:

In hot atmospheres with effects comparable to those of a temperature higher than or equal to 50 C.

e)Cut resistance according to EN ISO13997(Newton)

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