

This item is sold by: HONEYWELL SAFETY PRODUCTS EUROPE Immeuble Edison Paris Nord 2 33 Rue des Vanesses BP 55288 VILLEPINTE ROISSY CDG CEDEX- FRANCE	<h1>Honeywell</h1> <p>TECHNICAL DATA SHEET CATEGORY II : Intermediates Risks</p>	<p>N° 106</p> <p>EN</p> <p>Version 07</p>
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**PROTECTION GLOVES AGAINST RISKS:
MECHANICAL / THERMAL**

THIS ITEM HAS BEEN DESIGNED IN COMPLIANCE WITH THE STANDARDS:	EN 420 : 2010 : Protection Gloves General Requirements EN 388 : 2003 : Gloves for protection against mechanical risks EN 407 : 2004: Gloves for protection against Thermal risks
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The CE marking on this glove means that it meets the essential requirements provided for in the European Directive EEC 89/686 concerning Personal Protective Equipment (PPE): Harmlessness - Comfort - Dexterity - Sturdiness

This PPE model is subjected to a CE test carried out by a certified body:	CTC N° 0075- Parc Scientifique Tony Garnier 4, rue Hermann Frenkel - 69367 LYON Cedex- FRANCE
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THE FOLLOWING MARKING APPEARS ON THE BACK OF EACH GLOVE:

Marking for compliance with the European directive 89/686 (minimum height 5mm)

Item reference and Size

CE logo + Symbol

RESULTS of PERFORMANCE LEVELS

XX XXX XX XX

EN407

XXXXXX

EN 420

XXXX

EN 388

XXXX

REFERENCE TO STANDARDS EXPRESSED

Mechanical performances :
 Abrasion resistance (cycles)
 Cutting resistance by slicing (index)
 Tear resistance (Newton)
 Perforation resistance (Newton)

MECHANICAL RISKS EN 388 : 2003:

	Performance level chart					
	Test	1	2	3	4	5
 XXXX (abcd)	(a) Abrasion resistance (Cycles)	100	500	2000	8000	/
	(b) Cut resistance (index)	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	/

THERMAL RISKS EN 407 : 2004:

	Performance level chart				
	Test	1	2	3	4
 XXXXXX (abcdef)	(a) Fire Behaviour ISO 6941	≤20S sans ex.	≤10S≤120S	≤3S≤25S	≤2S≤5S
	(b) Heat Contact EN702	100°C≥15S	250°C≥15S	350°C≥15s	500°C≥15s
	(c) Convective Heat EN367	≥4S	≥7S	≥10S	≥18S
	(d) Radiant Heat EN366	≥7S	≥20S	≥50S	≥95S
	(e) Minor ejection of liquid metal	≥10	≥15	≥25	≥35
	(f) Major ejection of liquid metal	30g	60g	120g	200g

THERMAL RISKS EN 407 : 2004

This European standard specifies test methods, general requirements, heat performance levels and the marking of protection gloves against heat and/or fire. It applies to all gloves that must protect the hands against heat and/or flames in one or several of the following ways: heat, contact heat, convective heat, radiant heat, minor ejection of liquid metal or major ejection of liquid metal. The product tests can only be carried out for the performance levels and not the protection levels. The levels of performances indicated apply to the whole glove (all layers included). For the gloves posting a level of performance 1 or 2 to the behaviour in fire, these gloves should not come into direct contact with the flame.

N.B.: Before using, given the variety of conditions of use and the great number of parameters, it is recommended to carry out preliminary tests.

DO NOT USE:

In cold atmospheres with effects comparable to those of a temperature below than or equal to -5°C

Wearing a glove is not advisable when there are risks of entanglement with machines in motion.

If the glove is equipped with a reinforcement/coating on the palm, the levels of protection are assured only on the palm.

This PPE 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. This PPE provides no protection of the metacarpal bones.

The analysis of residual risks at the workstation and the choice of the suitable PPE (new or cleaned) is the responsibility of the user (directive 89/656/EEC).

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

CLEANING: In case of cleaning, the protection levels cannot be guaranteed. In the event of cleaning, the levels of protection cannot be guaranteed any more.

STORAGE: Keep this item away from humidity / light.