

# Vital 117

## DESCRIPTION AND GENERAL PROPERTIES

- **Material** Natural latex
- **Length (cm)** 30,5
- **Thickness (mm)** 0.35
- **Wrist** Straight cuff
- **Colour/Color** Blue
- **Interior finish** Flocked
- **Exterior finish** Embossed texture
- **Size / EAN** 6 7 8 9 10
- **Packaging** 1 pair/bag - 10 pairs/bag - 100 pairs/carton



## PERFORMANCE RESULTS

Certification category 3

CE 0334



Dexterity EN 420 : 5/5

KPT

0010X

### Legends

ANSI	CUT RESISTANCE		
<b>A1</b>	A1 ≥ 200 G	A4 ≥ 1500 G	A7 ≥ 4000 G
	A2 ≥ 500 G	A5 ≥ 2200 G	A8 ≥ 5000 G
<b>CUT</b>	A3 ≥ 1000 G	A6 ≥ 3000 G	A9 ≥ 6000 G

EN 511	COLD HAZARDS		
	PERFORMANCE LEVELS		
	0-4	0-4	0 or 1
		Water permeability	Contact cold resistance
			Convective cold resistance

EN 407	THERMAL RISKS		
	Heat and fire		
	PERFORMANCE LEVELS		
	0-4	0-4	0-4 0-4 0-4 0-4
		Resistance to large quantities of molten metal	Resistance to small drops of molten metal
		Radiant heat resistant	Convective heat resistance
		Contact heat resistance	Burning behaviour

### PROTECTION FROM PESTICIDES

ISO 18889	ISO 18889	ISO 18889
G1	G2	GR

### MICRO-ORGANISMS

EN ISO 374-5	EN ISO 374-5
Protection against bacteria, fungi	Protection against bacteria, fungi, virus
	VIRUS

### CHEMICAL RISKS

EN ISO 374-1	EN ISO 374-1	EN ISO 374-1
Type A	Type B	Type C
U V W X Y Z	X Y Z	
A Methanol	J n-Heptane	
B Acetone	K Sodium hydroxide 40%	
C Acetonitrile	L Sulphuric acid 96%	
D Dichloromethane	M Nitric acid 65%	
E Carbon Disulfide	N Acetic acid 99%	
F Toluene	O Ammonia 25%	
G Diethylamine	P Hydrogen peroxide 30%	
H Tetrahydrofurane	S Hydrofluoric acid 40%	
I Ethyl acetate	T Formaldehyde 37%	

### EN 388 MECHANICAL HAZARDS

EN 388
PERFORMANCE LEVELS
0-4 0-5 0-4 0-4 A-F (P)
Resistance to large quantities of molten metal
Resistance to small drops of molten metal
Radiant heat resistant
Convective heat resistance
Contact heat resistance
Burning behaviour
Impact protection
Cut resistance according to ISO 13997
Puncture resistance
Tear resistance
Blade cut resistance
Abrasion resistance

### RADIOACTIVE CONTAMINATION



### ELECTROSTATIC DISCHARGE PROTECTION



For more details: [www.mapa-pro.com](http://www.mapa-pro.com)

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PROFESSIONAL

## SPECIFIC ADVANTAGES

- Excellent dexterity from the suppleness of natural latex
- Good resistance
- Comfortable cotton flock-lining

## MAIN FIELDS OF USE

### Mechanical industry

- Assembly of small, oil and grease free parts

### Local Authorities (Cleaning)

- Handling household detergents

## INSTRUCTIONS FOR USE

### Instructions for use

- It is recommended to check that the gloves are suitable for the intended use, because the conditions of use at workplace may differ from the "CE"-type tests.
- It is not recommended for persons sensitised to natural latex, dithiocarbamates and thiazoles to use these gloves.
- Put the gloves on dry, clean hands.
- Do not use the gloves in contact with a chemical for a duration in excess of the measured breakthrough time. Refer to the website [www.mapa-pro.com](http://www.mapa-pro.com) or contact the Technical Customer Service - MAPA PROFESSIONNEL ([stc.mapaspontex@mapaspontex.fr](mailto:stc.mapaspontex@mapaspontex.fr)) in order to know this breakthrough time. Use 2 pairs alternatively when in long duration contact with a solvent.
- Turn the cuff end down in order to prevent a hazardous chemical from dripping onto the arm.
- Inspect the gloves for cracks or snags before reusing them.

### Storage conditions

- Store the gloves in their original packaging protected from direct sunlight, far from heat sources or electric equipment.

### Laundering conditions

- Before taking off the gloves, clean them as appropriate :
- in use with a solvent (alcohol, etc...) : rub over with a dry cloth
- in use with detergents, acids or alkalies : thoroughly rinse the gloves under running water, and rub over with a dry cloth
- Caution : using the gloves or submitting them to another cleaning or laundering process can alter their performance levels.

### Drying conditions

- Ensure the inside of the gloves is dry before putting them on again.

## LEGISLATION

This product is not classified hazardous according to the regulation (EC) n°1272/2008 of the European Parliament and of the Council. This product does not contain more than 0.1 % of substance of very high concern (SVHC) or any substance included in the annex XVII of the regulation n° 1907/2006 of the European Parliament and of the Council (REACH).

- **UE type certificate or CE type examination certificate** : 0075/014/162/03/18/0525 Ext 02/03/18
- **Issued by the notified body nr** : 0075 - C.T.C - 4, rue Hermann Frenkel - 69367 Lyon cedex 07 - France
- **Quality assurance certificat** : 0334 Asqual 14 rue des Reculettes -F-75013 PARIS