

# 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	MECHANICAL HAZARDS
	PERFORMANCE LEVELS
	0-4 0-5 0-4 0-4 A-F (P)
	Impact protection
	Cut resistance according to ISO 13997
	Puncture resistance
	Tear resistance
	Blade cut resistance
	Abrasion resistance

### RADIOACTIVE CONTAMINATION EN 421



### ELECTROSTATIC DISCHARGE PROTECTION EN 16350



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

**MAPA**<sup>®</sup>  
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