FluoTech 344

DESCRIPTION AND GENERAL PROPERTIES

- **Material** Fluoroelastomer
- **Length (cm)** 37
- **Thickness (mm)** 1.5
- **Wrist** Scalloped cuff
- **Colour/Color** Black
- **Interior finish** Textile support
- **Exterior finish** Smooth
- **Size / EAN** 9 10
- **Packaging** 1 pair/bag - 1 pair/carton
- **Complementary information** Guaranteed without silicone

PERFORMANCE RESULTS

Certification category 3

CE 0334

			Type A	
Dexterity EN 420 : 2/5	X1XXXX		ACDEFGJLMN	3121X

Legends

EN 388 **MECHANICAL HAZARDS**

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

EN 407 **THERMAL RISKS heat and fire**

PERFORMANCE LEVELS
0-4 0-4 0-4 0-4 0-4 0-4
- Burning behaviour
- Contact heat resistance
- Convective heat resistance
- Radiant heat resistant
- Resistance to small drops of molten metal
- Resistance to large quantities of molten metal

CHEMICAL RISKS

EN ISO 374-1 Type A — U V W X Y Z

EN ISO 374-1 Type B — X Y Z

EN ISO 374-1 Type C

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%

ANSI A1 CUT **CUT RESISTANCE**

A1	≥ 200 G	**A4**	≥ 1500 G	**A7**	≥ 4000 G
A2	≥ 500 G	**A5**	≥ 2200 G	**A8**	≥ 5000 G
A3	≥ 1000 G	**A6**	≥ 3000 G	**A9**	≥ 6000 G

MICRO-ORGANISMS

EN ISO 374-5 **Potection against bacteria, fungi**

EN ISO 374-5 **Potection against bacteria, fungi, virus**

VIRUS

EN 511 **COLD HAZARDS**

PERFORMANCE LEVELS
0-4 0-4 0 or 1
- Convective cold resistance
- Contact cold resistance
- Water permeability

EN 421 **RADIOACTIVE CONTAMINATION**

For more details: **www.mapa-pro.com**

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FluoTech 344

SPECIFIC ADVANTAGES

- Excellent comfort for long tasks, due to the cotton-knit interior
- High mechanical resistance and long service life, due to textile support
- Freedom of movement: good glove flexibility
- Previous name : Fluotex 344

MAIN FIELDS OF USE

Other industries

- Site pollution control
- Printing
- Petrochemical refining
- Emergency interventions on chemical accidents

Mechanical industry

- Metal degreasing and etching

Chemical industry

- Chemical treatments (solvents)
- Resin and adhesive manufacturing
- Manufacturing paints and varnishes
- Handling and transporting chemicals (solvents)
- Galvanoplasty

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.
- Persons sensitised to natural latex, dithiocarbamates and thiazoles should not use these gloves.
- It is not recommended to use these gloves next to moving machinery.
- Inspect the gloves for any defect before use.
- 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 or contact the Technical Customer Service - MAPA PROFESSIONNEL (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 humidity and heat.

Laundering conditions

- Before taking off the gloves, clean them as appropriate :
- in use with paints, pigments and inks : wipe with a clean cloth dampened with a suitable solvent, and rub over with a dry cloth
- in use with a solvent (diluents, etc...) : rub over with a dry cloth
- in use with acids and alkalies : thoroughly rinse the gloves under running water, and rub over with a dry cloth
- Caution : improper use of the gloves or submitting them to any cleaning or laundering process which is not specifically recommended can alter their performance levels.

Drying conditions

- Ensure the inside of the gloves is dry before reusing them.

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 :** 0075/014/162/02/19/0479
- **Issued by the notified body nr :** 0075 - CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE
- **Quality assurance certificat :** 0334 Asqual 14 rue des Reculettes -F-75013 PARIS

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