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



CUT

EN 407

EN 511 COLD HAZARDS

PERFORMANCE LEVELS

0-4 0-4 0 or 1

THERMAL RISKS

Heat and fire

PERFORMANCE LEVELS

0-4 0-4 0-4 0-4 0-4

0334









Dexterity EN 420: 2/5



A1 ≥ 200 G $\pmb{\mathsf{A4}}\ \geq 1500\ G$ $\textbf{A7} \ \geq 4000 \ G$ **A2** ≥ 500 G $\textbf{A5} \ \geq 2200 \ G$ **A8** ≥ 5000 G **A3** $\geq 1000 \text{ G}$ **A6** $\ge 3000 \text{ G}$ $\textbf{A9} \ \geq 6000 \ G$

└ Water permeability

Contact cold resistance

Convective cold resistance

PROTECTION FROM PESTICIDES



ISO 18889



GR

UVWXYZ

EN ISO 374-1

Type A

Methanol В Acetone

- C Acetonitrile Dichloromethane
- Carbon Disulfide Toluene
- G Diethylamine Tetrahydrofurane н
- Ethyl acetate

RADIOACTIVE CONTAMINATION



EN ISO 374-1 EN ISO 374-1 Type B

CHEMICAL RISKS

X Y 7







Nitric acid 65% Acetic acid 99%

Ammonia 25%

Hydrogen peroxide 30% S

Hydrofluoric acid 40%

Formaldehyde 37% **ELECTROSTATIC**

DISCHARGE PROTECTION EN 16350



MICRO-ORGANISMS

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



Protection against bacteria, fungi, virus

EN 388 MECHANICAL HAZARDS



PERFORMANCE LEVELS 0-4 0-5 0-4 0-4 A-F Cut resistance according to ISO 13997 L Puncture resistance Tear resistance

Convective heat resistance Contact heat resistance Burning behaviour

- Radiant heat resistant

Blade cut resistance L Abrasion resistance

For more details: www.mapa-pro.com



Resistance to large quantities of molten metal

Resistance to small drops of molten metal

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) $n^21272/2008$ 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 $n^2 1907/2006$ 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

