# AdvanTech 517



# **DESCRIPTION AND GENERAL PROPERTIES**

- Material Natural latex, neoprene and nitrile
- Length (cm) 36
- Thickness (mm) 0.50
- Wrist Straight cuff
- Colour/Color Non pigmented
- Interior finish Chlorinated
- Exterior finish Embossed texture
- Size / EAN 6 7 8 9 10
- Packaging 1 pair/bag 12 pairs/bag 72 pairs/carton
- Complementary information Guaranteed without silicone Class 100 (ISO 5) Compatible



### **PERFORMANCE RESULTS**

# Certification category 3



0334







#### Legends EN 388 **MECHANICAL HAZARDS CHEMICAL RISKS** MICRO-ORGANISMS EN ISO 374-1 EN ISO 374-1 EN ISO 374-1 EN ISO 374-5 Potection against bacteria, Type A Type B Type C PERFORMANCE LEVELS 0-4 0-5 0-4 0-4 A-F (P) Impact protection EN ISO 374-5 Cut resistance according to ISO 13997 UVWXYZ Potection against bacteria, □ Puncture resistance Methanol n-Heptane Tear resistance fungi, virus Acetone Sodium hydroxide 40% ☐ Blade cut resistance Acetonitrile Sulphuric acid 96% **VIRUS** L Abrasion resistance D Dichloromethane M Nitric acid 65% Carbon Disulfide EN 511 THERMAL RISKS F N Acetic acid 99% EN 407 **COLD HAZARDS** F Toluene 0 Ammonia 25% heat and fire G Diethylamine Hydrogen peroxide 30% PERFORMANCE LEVELS Tetrahydrofurane Hydrofluoric acid 40% 0-4 0-4 0 or 1 PERFORMANCE LEVELS Ethyl acetate Formaldehyde 37% Water permeability ■ Water permea 0-4 0-4 0-4 0-4 0-4 Contact cold resistance Resistance to large quantities of molten metal ANSI Convective cold resistance Resistance to small drops of molten metal **CUT RESISTANCE** Radiant heat resistant **A1** ≥ 200 G **RADIOACTIVE A4** ≥ 1500 G **A7** $\geq 4000 \text{ G}$ Convective heat resistance **A2** ≥ 500 G **A5** ≥ 2200 G **A8** ≥ 5000 G CONTAMINATION Contact heat resistance **A3** ≥ 1000 G **A6** > 3000 G **A9** > 6000 G L Burning behaviour

For more details: www.mapa-pro.com



# **SPECIFIC ADVANTAGES**

- Excellent resistance and strong chemical protection against a great number of chemical products: exclusive Trionic formula made from a mix of natural latex, neoprene and nitrile
- Manufacturing process guarantees a very low level of contaminants: rates of particles, non-volatile residue, extractables => compatible with ISO 5 class
  - (Class M3.5 for International system)
- Wide cuff for double-gloving
- Previous name: Trionic 517

#### **MAIN FIELDS OF USE**

#### Mapa Advantech:

• Controlled Environment: Product and user protection

#### **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 sensitized to natural latex, dithiocarbamates and thiazoles to use these gloves.
- Unpack and put on the gloves according to the gowning procedure in the workplace.
- Inspect the gloves for any cracks and flaws before use.
- Put the gloves on dry, clean hands. Place the fingers into the glove. Gently pull the glove over the hand and make final adjustments only when both hands are gloved.
- 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.
- Do not touch the external side of the gloves when taking them off.

#### Storage conditions

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

### **LEGISLATION**

This product is not classified hazardous according to the regulation (EC)  $n^{\circ}1272/2008$  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  $n^{\circ}1907/2006$  of the European Parliament and of the Council (REACH).

- UE type certificate or CE type examination certificate: 0075/014/162/09/18/1938
- Issued by the notified body nr: 0075 C.T.C 4 rue Hermann FRENKEL 69367 LYON Cedex 07
- Quality assurance certificat: 0334 Asqual 14 rue des Reculettes -F-75013 PARIS

