# KryTech 610

## DESCRIPTION AND GENERAL PROPERTIES

- **Material** Polyurethane
- **Length (cm)** 23 to 29
- **Wrist** Knitted wrist
- **Colour/Color** Grey
- **Interior finish** Seamless textile support from HDPE fibres
- **Size / EAN** 6 7 8 9 10 11
- **Packaging** 1 pair/bag - 12 pairs/bag - 48 pairs/carton



## PERFORMANCE RESULTS

### Certification category 2

CE

4X43C
ISO 13997 :
14.9 N (1519 g)

**ISO 13997 defines the weight on the blade required to cut in a single movement.**

Data was obtained according to ISO 13997, from the average of several measurements. As Individual specimens will obviously have greater or lesser cut resistance than the average, so this result can provide only a general indication of the cut resistance of any protective material.

### 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 | EN ISO 374-1 Type B | EN ISO 374-1 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% |

**ANSI A1 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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## SPECIFIC ADVANTAGES

• A seamless plaited glove for very good fit, dexterity and flexibility.
• Optimal breathability.
• Cut level easy to identify thanks to the marking on the back of the glove.

## MAIN FIELDS OF USE

**Automotive/mechanical industry**
• Handling and sorting small, sharp parts
• Handling sheet metal
**Construction Industry (Metalworkers/Locksmiths)**
• Handling and installing metal structures
• Handling sheet metal
• Installing and repairing locks
**Glass industry**
• Handling glass sheets
**Industrial maintenance**
• Maintenance with cut risk
• Mechanical maintenance

## 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 (wrist with elastic natural rubber).
•Put the gloves on dry, clean hands.
•Ensure the inside of the gloves is dry before putting them on again.
•Inspect the gloves for cracks or snags before reusing them.
•Nor to use them next to moving machinery.
**Storage conditions**
Store the glove in their original packaging protected from heat, light and humidity.
**Laundering conditions**
Wipe gloves contaminated with oil or grease with a dry cloth before removing them. Performances of the gloves are not negatively affected by cleaning up to 3 cleaning cycles* according to the standard ISO 6330 : 2012 under the conditions described above: Use of a household or industrial washing machine at 60°C (test methode 6M). Caution: improper use of the gloves or submitting them to a cleaning or laundering process that is not specifically recommended can alter their performance levels.
The customer or the launderer is sole responsible for the compliance with the washing conditions.
* Test performed: 3 successive washes on unworn gloves.
**Drying conditions**
Spin drying at a moderate temperature.

## 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
0075/014/162/04/18/0696
• Issued by the notified body nr
0075
C.T.C. – rue H. FRENKEL - F-69367 LYON CEDEX 07

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