

KryTech 586

DESCRIPTION AND GENERAL PROPERTIES

- **Material** Polyurethane
- **Length (cm)** 24-30
- **Thickness (mm)** NS
- **Wrist** Knitted wrist
- **Colour/Color** Blue
- **Interior finish** Seamless textile support from HDPE fibres
- **Exterior finish** Ventilated back
- **Size / EAN** 6 7 8 9 10 11
- **Packaging** 1 pair/bag - 12 pairs/bag - 48 pairs/carton
- **Complementary information** Contains traces of DMF in compliance with occupational exposure limits
Guaranteed without silicone



PERFORMANCE RESULTS

Certification category 2



CUT



4X43D
ISO 13997 :
18.6 N (1896g)

Dexterity EN 420 : 5/5

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)
└─ Impact protection
└─ Cut resistance according to ISO 13997
└─ Puncture resistance
└─ Tear resistance
└─ Blade cut resistance
└─ Abrasion 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

CHEMICAL RISKS

EN ISO 374-1 Type A



U V W X Y Z

A Methanol
B Acetone
C Acetonitrile
D Dichloromethane
E Carbon Disulfide
F Toluene
G Diethylamine
H Tetrahydrofurane
I Ethyl acetate

EN ISO 374-1 Type B



X Y Z

J n-Heptane
K Sodium hydroxide 40%
L Sulphuric acid 96%
M Nitric acid 65%
N Acetic acid 99%
O Ammonia 25%
P Hydrogen peroxide 30%
S Hydrofluoric acid 40%
T Formaldehyde 37%

EN ISO 374-1 Type C



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



COLD HAZARDS

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



RADIOACTIVE CONTAMINATION

For more details: www.mapa-pro.com

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SPECIFIC ADVANTAGES

- Optimal cut resistance, level 5
- Excellent dexterity due to the precise fit
- Added comfort and flexibility
- A visible indicator in blue textile to easily identify the cut-performance level in the workplace
Washable until 3 cleaning cycles (see laundering and drying conditions)
- Available in vending machine packaging

MAIN FIELDS OF USE

Automotive/mechanical industry

- Handling metal parts
- Assembly of thin metal sheets
- Finishing sharp parts

Plastics industry

- Post-injection material removal

Local Authorities (Technical Maintenance)

- Maintenance work with risk of cuts

Construction Industry (Roofers/Tilers/Glazers)

- Handling and fitting windows

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.
- 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* under the conditions described above: Use of a household or industrial washing machine and a standard liquid detergent, synthetic program temperature 60°C and spin drying at 400 rotations per minutes. 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

- Tumble drying at 60°C maximum. Put the gloves on dry, clean hands. Ensure the inside of the gloves is dry before putting them 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** : 0075/014/162/01/19/0209
- **Issued by the notified body nr** : 0075 - C.T.C. – rue H. FRENKEL - F-69367 LYON CEDEX 07