

KryTech 511

DESCRIPTION AND GENERAL PROPERTIES

- **Material** Water-based polymer
- **Length (cm)** 23 - 27
- **Thickness (mm)**
- **Wrist** Knitted wrist
- **Colour/Color** Green
- **Interior finish** Seamless textile support from HDPE fibres
- **Exterior finish** Ventilated back
- **Size / EAN** 7 8 9 10 11
- **Packaging** 1 pair/bag - 12 pairs/bag - 96 pairs/carton
- **Complementary information** Silicone and DMF Free
OEKO-TEX®



PERFORMANCE RESULTS

Certification category 2



CUT



4341B
ISO 13997 :
6.6 N (660g)

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

MICRO-ORGANISMS

EN ISO 374-5



Protection against bacteria,
fungi

EN ISO 374-5



Protection 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



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

For more details: www.mapa-pro.com

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SPECIFIC ADVANTAGES

- Breathable coating to have better comfort in use
- Cut protection for safety work
- Anatomical shape: close fit for precision
- Durable for a long-wear
- OEKO-TEX®

MAIN FIELDS OF USE

Automotive/mechanical industry

- Assembly of small parts
- Automotive assembly
- Bodywork assembly
- Finishing sharp parts
- Handling sheet metal
- Machine tool manufacture
- Mechanical maintenance

Mechanical industry

- Handling sharp sheet metal
- Precision assembly

Other industries

- Machine 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 in the workplace may differ from the tests performed in the laboratory.
- It is not recommended for persons sensitised to natural latex(wrist with elastic natural rubber)
- It is not recommended to use this glove next to moving machinery.
- Put the gloves on dry, clean hands.
- Ensure the insides of the gloves are dry before putting them on again.

Storage conditions

- Store the gloves in their original packaging protected from heat, light and humidity

Laundering conditions

- Caution : using the gloves or submitting them to a cleaning or laundering process that is not specifically recommended can alter their performance levels.

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** : 0075/014/162/01/19/0132
- **Issued by the notified body nr** : CTC - 4 rue Hermann Frenkel -69367 Lyon cedex 07 -France - 0075