

KryTech 836

DESCRIPTION AND GENERAL PROPERTIES

- **Length (cm)** 27 - 32
- **Thickness (mm)**
- **Wrist** Knitted wrist
- **Colour/Color** Grey
- **Interior finish** Seamless textile support from HDPE fibres
- **Exterior finish** Leather layer on palm with reinforced thumb / index
- **Size / EAN** 7 8 9 10 11
- **Packaging** 1 pair/bag - 12 pairs/bag - 48 pairs/carton
- **Complementary information** Guaranteed without silicone



PERFORMANCE RESULTS

Certification category 2



CUT



X1XXXX

4X43D
ISO 13997 :
17.2 N (1753g)

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



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



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



X Y Z

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



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

- Excellent cut resistance on all parts of the glove. Reinforced protection of the fore-arm thanks to its longer cuff.
- Good resistance to wear and good puncture resistance (barbs) due to leather palm.
- Reinforced crotch between thumb and forefinger.
- Washing conditions as per standard EN ISO 3175-2 (As per the procedure in table 1: Delicate).
- Previous name: Kromet 836 LC

MAIN FIELDS OF USE

Automotive/mechanical industry

- Metal working
- Handling untrimmed parts or sheet metal
- Handling sheet metal
- Handling parts post-press
- Cutting strips (plasma etc.)

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 to use these gloves for persons sensitized to natural latex (wrist with elastic natural rubber)
- • Put the gloves on dry, clean hands.
- • Inspect the gloves for cracks or snags before reusing them.
- • Not be used next to moving machinery.

Storage conditions

- • Store the glove in their original packaging protected from light, heat and humidity.

Laundering conditions

- • Wiping the dirty oily gloves with a dry cloth before taking off.
- • Performances of the gloves are not negatively affected by cleaning up to 5 Dry Wash cycles Washing* conditions as per standard EN ISO 3175-2 (as per the procedure in table 1 : Delicate level)
- • Caution: inappropriate glove usage or cleaning may alter performance levels.
- • Ensure the inside of the glove is dry before reusing them. Discard the glove if damage.
- • * Test performed: 5 successive washes on unworn gloves.

Drying conditions

- • Ensure the inside of the gloves are dry before putting them on again.

Food contact US

- FDA 21CFR 177.2600

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** : 0075/014/162/03/19/0881
- **Issued by the notified body nr** : 0075- CTC - 4, rue Hermann Frenkel - 69367 Lyon cedex 07 - France