

KryTech 588

DESCRIPTION AND GENERAL PROPERTIES

- **Material** Nitrile sandy
- **Length (cm)** 23-28
- **Thickness (mm)**
- **Wrist** Knitted wrist
- **Colour/Color** Black
- **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 - 48 pairs/carton
- **Complementary information** Guaranteed DMF free & Silicone free on palm and fingers



PERFORMANCE RESULTS

Certification category 2



CUT



4343B
ISO 13997 :
5.9 N (601g)

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



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

For more details: www.mapa-pro.com

MAPA
PROFESSIONAL

www.mapa-pro.com

SPECIFIC ADVANTAGES

- Cut protective and DMF free glove
- Our nitrile sandy coating ensures an excellent grip in oily environments. It also reduces muscle fatigue and boost your productivity
- Excellent abrasion resistance due to nitrile coating
- Long lasting and cost effective: washable until 5 cleaning cycles (see laundering and drying conditions)
- OEKO-TEX®

MAIN FIELDS OF USE

Automotive/mechanical industry

- Handling sheet metal
- Handling oily mechanical parts
- Handling and sorting small, sharp parts

Glass industry

- Handling glass sheets

Other industries

- Maintenance

Mechanical industry

- Maintenance in wet environments (water, oil, greases, hydrocarbons)
- Cutting and stamping metal

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 dithiocarbamates and 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. Performances of the gloves are guaranteed up to 5 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 minute. Improper use of the gloves or submitting them to a cleaning or laundering process that is not specifically recommended can alter their performance levels.

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 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** : 0075/014/162/08/18/1637
- **Issued by the notified body nr** : 0075 - CTC - 4, rue Hermann Frenkel - 69367-Lyon cedex 07 - France