

# KryTech 532

## DESCRIPTION AND GENERAL PROPERTIES

Length (inches) 18

Thickness (inches) ANSI Cut Level 2

Colour/Color Grey

Interior finish Seamless textile support from HDPE fibres

Packaging 6 pairs/bag - 72 pairs/carton

Complementary information One size only



## PERFORMANCE RESULTS

Certification category 2



CUT



334XB  
ISO 13997 :  
5.3 N (540g)

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 Tetrahydrofuran  
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](http://www.mapa-pro.com)

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## SPECIFIC ADVANTAGES

An ultra thin thumb hole area provides better comfort and increased safety while maintaining dexterity and a velcro adjustable strap for secure fit  
Washable until 5 cleaning cycles (see laundering and drying conditions)  
OEKO-TEX® certified to guarantee the absolute protection of the health of the workers  
Available in vending machine packaging  
Previous name: Krytech Arm 532

## MAIN FIELDS OF USE

### Automotive/mechanical industry

Assembly of thin metal sheets  
Automotive assembly  
Handling metal parts  
Mechanical maintenance

### Mechanical industry

## INSTRUCTIONS FOR USE

### Instructions for use

Not be used next to moving machinery.  
The cuff must be worn associated with a glove with at minimum the same levels of protection.  
Adjust the cuff on the arm with the Velcro® strap.  
Caution: inappropriate sleeve usage or cleaning may alter performance level. For more information on sleeve usage or performances, contact your distributor or Mapa Professional Technical Customer Service (stc.mapaspontex@mapaspontex.fr)

### Laundering conditions

Performances of the sleeves are not negatively affected by cleaning 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. It's advisable to attach the magic tape before to put the sleeve inside the washing machine. 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: 5 successive washes on unworn gloves.

### Drying conditions

Tumble drying at 60°C maximum. Put the sleeves on dry and clean hands. Ensure the inside of the sleeves is dry before putting them on 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 : 0075/014/162/08/18/1789

Issued by the notified body nr : 0075 - C.T.C - 4 rue Hermann Frenkel - 69367LYON Cedex 07- France