

KryTech 579

DESCRIPTION AND GENERAL PROPERTIES

Material Polyurethane

Length (inches) 8.50

Thickness (inches) Light Weight

Wrist Knitted wrist

Colour/Color White

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 - 96 pairs/carton

Complementary information Contains traces of DMF in compliance with occupational exposure limits



PERFORMANCE RESULTS

Certification category 2



CUT



4342B
ISO 13997 :
5.3 N (540g)

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

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PROFESSIONAL

www.mapa-pro.com

SPECIFIC ADVANTAGES

Suitable for long-term wear : excellent abrasion resistance
Excellent dexterity : anatomical shape
Ergonomic to reduce fatigue in the hand
Excellent tactile sensitivity due to the gloves reduced thickness
Available in vending machine packaging

MAIN FIELDS OF USE

Automotive/mechanical industry

Precision assembly
Assembly of thin metal sheets
Automotive assembly
Handling untrimmed parts or sheet metal
Handling and sorting small, sharp parts
Finishing work

Paper industry

Handling cardboard and paper

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 sensitized to natural latex to use these gloves, nor to use them 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

Performances of the gloves are guaranteed after 5 cleaning cycles under the conditions described above: Use of a household or industrial washing machine and a standard liquid detergent, synthetic program temperature 40 ° 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.

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 : 0075/014/162/02/19/0508

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