

# Krytech 557 R

## DESCRIPTION AND GENERAL PROPERTIES

- **Material** Polyurethane
- **Length (cm)** 22-27
- **Thickness (mm)** NS
- **Wrist** Knitted wrist
- **Colour/Color** Grey
- **Interior finish** Seamless textile support from HDPE fibres
- **Size / EAN** 6 7 8 9 10 11
- **Packaging** 1 pair/bag - 10 pairs/bag - 50 pairs/carton
- **Complementary information** Contains traces of DMF in compliance with occupational exposure limits



## PERFORMANCE RESULTS

### Certification category 2



CUT



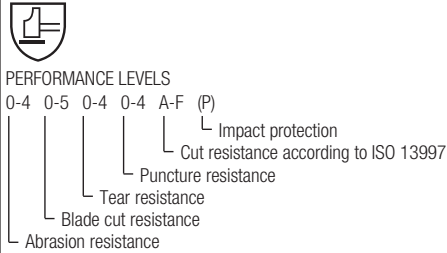
4343B  
ISO 13997 :  
5.1 N (520 g)

ISO 13997 defines the weight on the blade required to cut in a single movement.

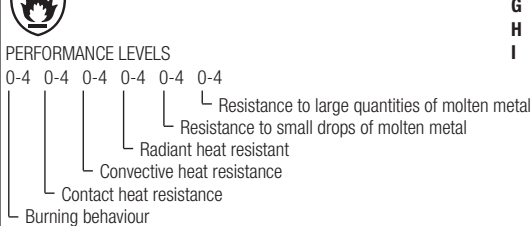
Data was obtained according to ISO 13997, from the average of several measurements. As individual specimens will obviously have greater or lesser cut resistance than the average, so this result can provide only a general indication of the cut resistance of any protective material.

### Legends

#### EN 388 MECHANICAL HAZARDS



#### EN 407 THERMAL RISKS heat and fire



#### 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

##### EN 511



#### GOLD HAZARDS

PERFORMANCE LEVELS

0-4 0-4 0 or 1

- Water permeability
- Contact cold resistance
- Convective cold resistance

##### EN 421



RADIOACTIVE CONTAMINATION

For more details: [www.mapa-pro.com](http://www.mapa-pro.com)

**MAPA**  
PROFESSIONNEL

## SPECIFIC ADVANTAGES

- Suitable for long-term wear: excellent abrasion resistance
- Excellent dexterity: anatomical shape
- Ergonomic to reduce fatigue in the hand
- A reinforced welt in nitrile for an improved durability for the most exposed areas

## MAIN FIELDS OF USE

### Automotive/mechanical industry

- Handling and sorting small, sharp parts

### Paper industry

- Handling cardboard and paper

### Construction Industry (Heating engineers/Plumbers)

- Handling metal parts

### Construction Industry (Roofers/Tilers/Glazers)

- Laying tiles, inserts, frames or zinc sheeting

### Construction Industry (Carpenters/Joiners)

- Installing steel structures
- Assembly
- Screwing

## 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.

-Put the gloves on dry, clean hands

-Ensure the insides of the gloves are dry before putting them 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 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.

## 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)

- CE-Type Examination Certificate

0075/014/162/02/15/0118

- Issued by the notified body nr

0075 - CTC , 4 rue Hermann Frenkel - 69367 Lyon cedex 07- France