

# Krytech 557

## DESCRIPTION AND GENERAL PROPERTIES

- **Material** Polyurethane
- **Length (inches)** 8.75-10.5
- **Thickness (inches)** Light Weight
- **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 (USA 12) pairs/bag - 50 (USA 48) pairs/carton
- **Complementary information** Contains traces of DMF in compliance with occupational exposure limits



## PERFORMANCE RESULTS

Certification category 2



4343

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



**MECHANICAL HAZARDS**  
EN 388

PERFORMANCE LEVELS

0-4 0-5 0-4 0-4

Abrasion resistance  
Blade cut resistance  
Tear resistance  
Puncture resistance



**LOW CHEMICAL PROTECTION**  
EN 374



**MICRO-ORGANISMS**  
EN 374



**RADIOACTIVE CONTAMINATION**  
EN 421



**SPECIFIC CHEMICAL PROTECTION**  
EN 374

Letter Code product

A	Methanol
B	Acetone
C	Acetonitrile
D	Dichloromethane
E	Carbon Disulfide
F	Toluene
G	Diethylamine
H	Tetrahydrofurane
I	Ethyl acetate
J	n-Heptane
K	Sodium hydroxide 40%
L	Sulphuric acid 96%



**COLD HAZARDS**  
EN 511

PERFORMANCE LEVELS

0-4 0-4 0 or 1

Convective cold resistance  
Contact cold resistance  
Water permeability



**HEAT AND FIRE**  
EN 407

PERFORMANCE LEVELS

0-4 0-4 0-4 0-4 0-4 0-4

Burning behaviour  
Contact heat resistance  
Convective heat resistance  
Radiant heat resistant  
Resistance to small drops of molten metal  
Resistance to large quantities of molten metal

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

**MAPA**  
PROFESSIONAL  
[www.mapa-pro.com](http://www.mapa-pro.com)

# Krytech 557

## DESCRIPTION AND GENERAL PROPERTIES

- Suitable for long-term wear: excellent abrasion resistance
- Excellent dexterity: anatomical shape
- Ergonomic to reduce fatigue in the hand

## 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 on again.

### Storage conditions

Store the gloves in their original packaging protected from heat, light and humidity.

### Laundering conditions

Caution : using the gloves or submitting them to a cleaning or laundering process that is not specifically recommended can alter their performance levels.

## LEGISLATION

This product is not classified as hazardous according to the directive 1999/45/EC of the European Parliament and of the Council.

This product does not contain any substances of very high concern according to the regulation n° 1907/2006 of the European Parliament and of the Council (REACH).

- CE-Type Examination Certificate  
0075/014/162/06/09/251
- Issued by the notified body nr  
0075  
C.T.C – F-69367 LYON CEDEX 07