

# Krynit 559

## DESCRIPTION AND GENERAL PROPERTIES

- **Material** Nitrile
- **Length (cm)** 23-27
- **Wrist** Knitted wrist
- **Colour/Color** Black
- **Interior finish** Seamless textile support from HDPE fibres
- **Exterior finish** Fully-coated
- **Size / EAN** 8 9 10 11
- **Packaging** 12 pairs/bag - 48 pairs/carton
- **Complementary information** Guaranteed without silicone



## PERFORMANCE RESULTS

### Certification category 2



4343  
ISO 13997 :  
8.2 N (836 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**



**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



**SPECIFIC CHEMICAL PROTECTION EN 374**

Letter Code	Chemical 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

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

## DESCRIPTION AND GENERAL PROPERTIES

- Excellent life of duration thanks to an abrasion resistant coating
- Excellent resistance to greases
- Total hand protection

## MAIN FIELDS OF USE

### Automotive/mechanical industry

- Pressing metal, handling metal sheets
- Mechanical maintenance

### Paper industry

- Handling cardboard and paper
- Using safety knives

### Environment

- Waste collection and handling

### Local Authorities (Waste Collection and Processing)

- Processing waste at a sorting center

## 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 to use this glove 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

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 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  
0075/014/162/06/09/0241
- Issued by the notified body nr  
0075  
C.T.C – F-69367 LYON CEDEX 07