

# Krynit Grip and Proof 599

## DESCRIPTION AND GENERAL PROPERTIES

- **Material** Nitrile GRIP&PROOF coating
- **Length (cm)** 23-28
- **Wrist** Knitted wrist
- **Colour/Color** Black
- **Interior finish** Seamless textile support from HDPE fibres
- **Exterior finish** Ventilated back
- **Size / EAN** 7 8 9 10 11
- **Packaging** 1 pair/bag - 12 pairs/bag - 48 pairs/carton
- **Complementary information** Guaranteed DMF free Guaranteed Silicone free on palm and fingers



## PERFORMANCE RESULTS

### Certification category 2



4343  
ISO 13997 :  
7 N (671 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)

# Krynit Grip and Proof 599

## DESCRIPTION AND GENERAL PROPERTIES

- Cut and oilproof up to knuckle. It repels oil penetration, reduce dermatitis while ensuring you a cut protection
- Grip and Proof coating ensures an excellent grip in oily environments. It also reduces muscle fatigue and boost your productivity
- Excellent abrasion resistance due to nitrile coating
- Long lasting and cost effective: washable, performances guaranteed after 5 cleaning cycles. No need to change it so often as oilproof

## MAIN FIELDS OF USE

### Automotive/mechanical industry

- Screwing and bolting
- Machining parts using cutting oil
- Handling untrimmed parts or sheet metal
- Handling sheet metal
- Handling oily mechanical parts
- Handling and sorting small, sharp parts
- Engine part assembly

### Mechanical industry

- Maintenance in wet environments (water, oil, greases, hydrocarbons)
- Cutting and stamping metal

## 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 at workplace may differ from the «CE»-type tests.

- It is not recommended for persons sensitized to dithiocarbamates and to natural latex (wrist with elastic natural rubber).
- Put the gloves on dry, clean hands.
- Ensure the inside of the gloves is dry before putting them on again.
- Inspect the gloves for cracks or snags before reusing them.
- Nor to use them next to moving machinery

### Storage conditions

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

### Laundering conditions

Wipe gloves contaminated with oil or grease with a dry cloth before removing. Performances of the gloves are guaranteed 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. 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. Ensure the inside of the gloves is dry before putting them on again.

## LEGISLATION

This product is not classified as hazardous according to the Directive 1999/45/EC of the European Parliament and Council. This product does not contain more than 0.1% of substances 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

0075/014/162/09/13/1082 ext 01/06/14

- Issued by the notified body nr

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