

Thomi Art. 2045 *alt*



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PTP576E v02 310309

CERTIFICATION CATÉGORIE II



# KRYTECH 576

CE-type examination certificates  
N° 0075/014/162/11/08/0442  
Issued by the approved certification body nr 0075

C.T.C. – rue H. FRENKEL - F-69367 LYON CEDEX 07

This glove conforms to the provisions of directive 89/686/EEC for protection against mechanical risks within the limit of the recommendations hereafter.

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**MAPA**<sup>®</sup>  
PROFESSIONAL

# KRYTECH 576

## DESCRIPTION AND GENERAL PROPERTIES

Glove with synthetic textile cut-resistant support (HDPE High Density Polyethylene) with palm and fingers coated with gray PU.

Curved fingers and contoured palm

Elastic knitted wrist (natural rubber elastic wrist band) - Silicone Free

	Sizes Available	Glove length Nominal value
KRYTECH 576 MGC: 57639	6	9" - 23 cm
	7	9.25" - 23,5 cm
	8	9.50" - 24 cm
	9	9.85" - 25 cm
	10	10.25" - 26 cm
	11	10.50" - 27 cm

Standard packaging:

- 1 pair per bag,
- 12 pairs per polybag with information leaflet
- 96 pairs per carton

Case Dimensions: 21" x 12.5" x 10" (530 x 320 x 254 mm)

## "CE" -TYPE EXAMINATION



Protection against mechanical risks

Levels of performance according to EN 388 standards. (ASTM 1790 - 1937 grams)

4 5 4 3  
| | | |  
| | | | ←puncture resistance (0 to 4)  
| | | | ←tear resistance (0 to 4)  
| | | | ←blade cut resistance (0 to 5)  
| | | | ←abrasion resistance (0 to 4)

This glove do not protect against chemical risks.

## SPECIFIC ADVANTAGES

- Optimal cut resistance, level 5 EN 388 & level 4 ASTM
- Excellent dexterity thanks to the precise fit
- Added comfort and flexibility
- For intricate handling in reasonably clean environments

# **KRYTECH 576**

## **MAIN FIELDS OF USE**

- Automotive / mechanical industries
  - Handling metal parts
  - Assembly of thin metal sheets
  - Finishing sharp parts
- Plastic industry
  - Post-injection material removal

## **INSTRUCTIONS FOR USE AND STORAGE**

### **For enhanced safety and service life of the gloves:**

- 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 natural latex.
- Store the glove in their original packaging protected from heat, light and humidity.
- Put the gloves on dry, clean hands.
- Ensure the inside of the gloves is dry before putting them on again.
- Caution: improper use of the gloves or submitting them to a cleaning or laundering process that is not specifically recommended can alter their performance levels.
- Inspect the gloves for cracks or snags before reusing them.
- Do not use next to moving machinery.

## **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).

## **CONTACTS**

For more information about performances and uses, contact your distributor or the Technical Customer Service MAPA PROFESSIONAL (sales@mapaglove.com)



# Krytech 586

## DESCRIPTION AND GENERAL PROPERTIES

- Material Polyurethane
- Interior finish Seamless textile support from HDPE fibres
- Exterior finish Ventilated back
- Length (cm) 24-30
- Thickness (mm) NS
- Colour/Color Blue
- Wrist Knitted wrist
- Size 6 7 8 9 10 11
- Packaging 1 pair/bag - 12 pairs/bag - 48 pairs/carton
- Complementary information Contains traces of DMF in compliance with occupational exposure limits



## PERFORMANCE RESULTS

Certification category 2



4543

ISO 13997 : 18 N (1835 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

— Puncture resistance  
— Tear resistance  
— Blade cut resistance  
— Abrasion resistance



**LOW CHEMICAL PROTECTION EN 374**



**MICRO-ORGANISMS EN 374**



**RADIOACTIVE CONTAMINATION EN 421**



**SPECIFIC CHEMICAL PROTECTION EN 374**

Letter Chemical 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

— Water permeability  
— Contact cold resistance  
— Convective cold resistance



**HEAT AND FIRE EN 407**

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

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

**MAPA**<sup>®</sup>  
PROFESSIONNEL

# Krytech 586

## SPECIFIC ADVANTAGES

- Optimal cut resistance, level 5
- Excellent dexterity due to the precise fit
- Added comfort and flexibility
- A visible indicator in blue textile to easily identify the cut-performance level in the workplace

## MAIN FIELDS OF USE

### Automotive/mechanical industry

- Assembly of thin metal sheets
- Finishing sharp parts
- Handling metal parts

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

- Handling and fitting windows

### Local Authorities (Technical Maintenance)

- Maintenance work with risk of cuts

### Plastics industry

- Post-injection material removal

## 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 natural latex.
- 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

- Caution: improper use of 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/O14/162/08/11/O456
- Issued by the notified body nr 0075  
C.T.C. – rue H. FRENKEL - F-69367 LYON CEDEX 07



# Krynit 582

## DESCRIPTION ET PROPRIETES GENERALES

- Matière Enduction spéciale GRIP&PROOF à base de nitrile
- Finition intérieure Support tricoté sans couture à base de fibres PEHD
- Finition extérieure Grip antidérapant
- Longueur (cm) 23-27
- Couleur Noir
- Poignet Poignet tricot
- Taille 7 8 9 10 11
- Conditionnement 1 paire/sachet - 12 paires/sachet - 48 paires/carton
- Informations complémentaires Garanti sans DMF



## RESULTATS DE PERFORMANCE

Catégorie de certification 2



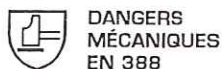
4543

ISO 13997 : 19.1 N (1947 g)

L'ISO 13997 indique le poids nécessaire à mettre sur une lame pour couper en un seul mouvement.

Le résultat a été obtenu selon la norme ISO 13997, à partir de la moyenne de plusieurs mesures. Comme les échantillons individuels auront évidemment une résistance à la coupure plus ou moins grande que la moyenne, ce résultat ne constitue qu'une indication générale de protection.

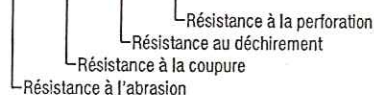
### Légendes



**DANGERS MÉCANIQUES EN 388**

NIVEAUX DE PERFORMANCE

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



**PROTECTION CHIMIQUE LÉGÈRE EN 374**



**MICRO-ORGANISMES EN 374**



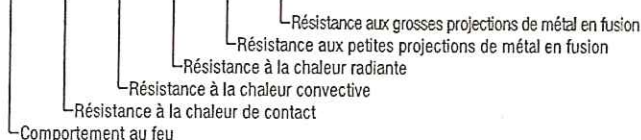
**CONTAMINATION RADIOACTIVE EN 421**



**CHALEUR ET FEU EN 407**

NIVEAUX DE PERFORMANCE

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



**PROTECTION CHIMIQUE SPÉCIFIQUE EN 374**

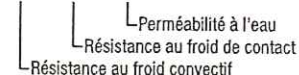
Code Lettre	Produit chimique
A	Méthanol
B	Acétone
C	Acétonitrile
D	Dichlorométhane
E	Carbon Disulfure
F	Toluène
G	Diéthylamine
H	Tétrahydrofurane
I	Acétate d'éthyle
J	n-Heptane
K	Soude caustique 40%
L	Acide sulfurique 96%



**DANGERS DU FROID EN 511**

NIVEAUX DE PERFORMANCE

0-4 0-4 0 or 1



Pour plus de détails : [www.mapa-pro.com](http://www.mapa-pro.com)

## AVANTAGES SPECIFIQUES

- Revêtement spécial GRIP&PROOF à base de nitrile pour une meilleure étanchéité aux contacts huileux
- Protection contre les coupures optimale : niveau 5
- Excellente résistance à l'abrasion : Durabilité supérieure
- Couche externe assurant un très bon grip même en milieu huileux
- Indicateur visuel du niveau de protection (textile bleu) pour une meilleure identification sur le lieu de travail

## PRINCIPAUX DOMAINES D'UTILISATION

### Industrie mécanique/automobile

- Travaux de maintenance mécanique
- Travail sur presse, manipulations de feuilles de métal
- Tri de petites pièces
- Empilage de panneaux huilés

### Autres industries

- Entretien en milieu humide
- Maintenance

### Industrie du verre

- Manutention de plaques de verre

## CONSEILS DE STOCKAGE ET D'UTILISATION

### Instructions pour l'utilisation

- Il est recommandé de procéder à un essai préalable des gants, les conditions réelles d'utilisation pouvant différer de celles des essais CE de type. L'usage des gants n'est pas recommandé aux sujets sensibilisés au latex naturel (poignet avec un élastique en latex naturel). Ces gants ne doivent pas être utilisés à proximité de machines comportant des risques de happement.
- Pour plus d'informations à propos des performances et utilisations, contactez votre distributeur ou le service client MAPA PROFESSIONNEL.([stc.mapaspontex@mapaspontex.fr](mailto:stc.mapaspontex@mapaspontex.fr))

### Conditions de stockage

- Conserver les gants dans leur emballage à l'abri de la lumière, de la chaleur et de l'humidité.

### Conditions de lavage

- L'utilisation des gants ainsi que tout procédé de nettoyage qui ne sont pas spécifiquement recommandés peuvent altérer les niveaux de performance.

### Conditions de séchage

- Porter les gants sur des mains sèches.
- Laisser sécher l'intérieur des gants avant de les réutiliser.

## LÉGISLATION

- Ce produit n'est pas classé dangereux selon la Directive 1999/45/CE du Parlement Européen et du Conseil.
- Ce produit ne contient pas de substances préoccupantes selon le règlement 1907/2006 du Parlement Européen et du Conseil (REACH)
- Attestations CE de type 0075/014/162/02/11/0046
- Délivré par l'organisme agréé nr 0075  
C.T.C - 4 rue Hermann Frenkel -F- 69367LYON Cedex 07