



[www.polrok.com](http://www.polrok.com)



# Introduction

POLROK is compound word. POL means 'Poland (Market)' and ROK means 'Republic Of Korea (Manufacture)'.  
The manufacture & wholesale controlled directly, and skipped the middle step distribution margin.  
POLROK was launched in 2002 with the object of protection of workers who are exposed to many kinds of working situations.  
Thus with POLROK's unique Production Management System and Quality Control System, 0% defect rate is our goal.  
POLROK began with only Working Gloves but keep investing in R&D to be the world's best Total Personal Protective Equipment brand.  
POLROK created a sensation in USA, Europe, Mexico, and Korea and now, expanding its global network to Japan and Australia.

-Polrok safety



# Development of new products

- 1985 Mink glove and mink yarn
- 2001 Achieved utility model patent NO.024614 for developing "control drum" of glove knitting machine
- 2006 Cut Resistant 5 Glove (CUT LEVEL : 5)
- 2010 Silicone free PU coated gloves
- 2011 Achieved certificate of patent No.10-1056846 for the process of manufacture of Polyurethane coating gloves
- 2013 DMF free PU gloves - patent



# CONTENTS

## ESD



- 04 ESD Copper Gloves
- 08 ESD Carbon Gloves
- 12 ESD Nylon Gloves
- 14 ESD Striped Gloves

## LEATHER

- 16 LEATHER Gloves

## CUT

- 20 CUT Resistance Gloves

## GENERAL

- 27 GENERAL Purpose Gloves

## NITRILE

- 34 NITRILE Gloves

## HEAT

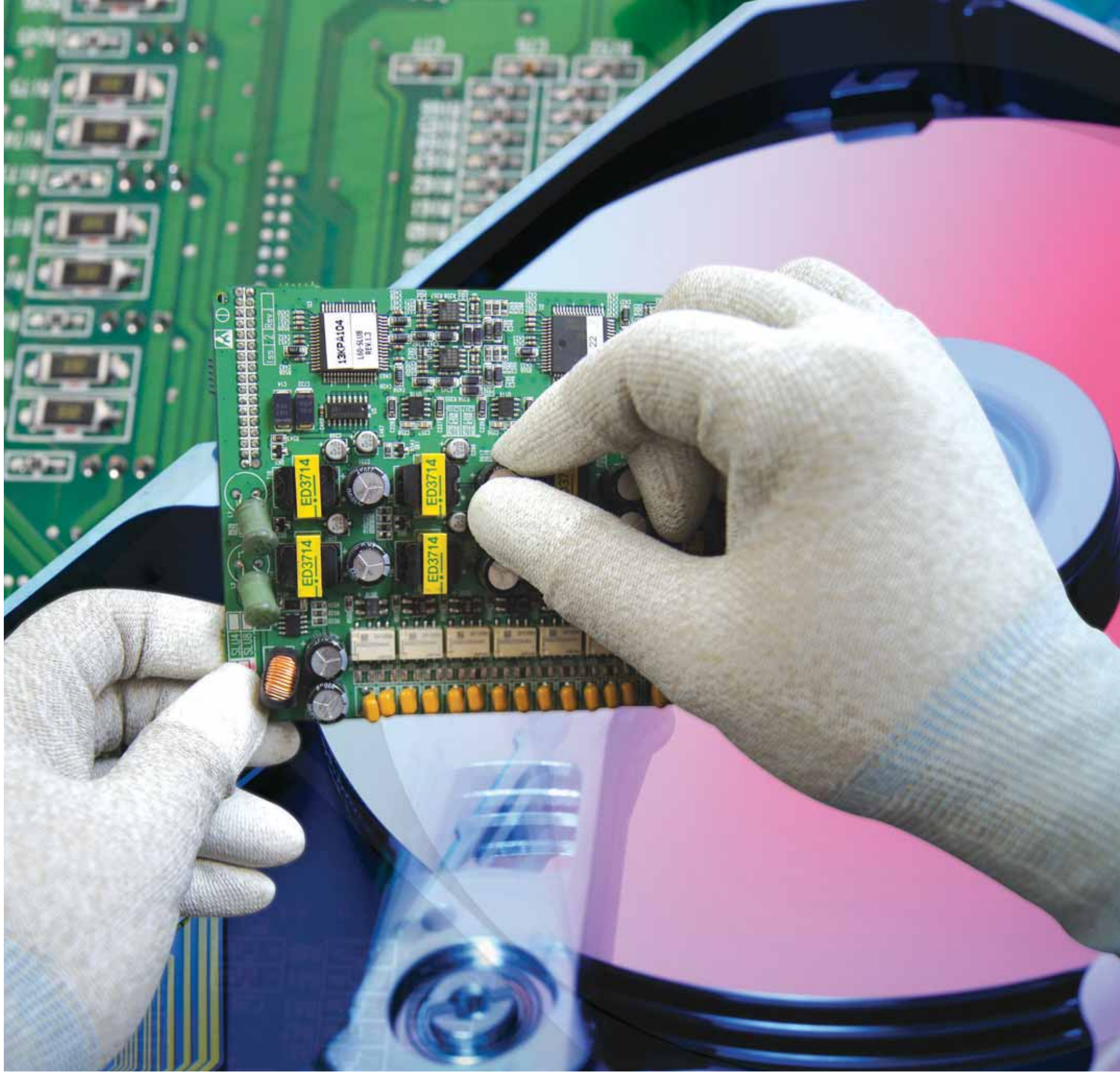
- 36 HEAT Resistance Gloves

## COLD

- 40 COLD Resistance Gloves

## EUROPEAN LEGISLATION





# ESD Copper Gloves



# ESD Copper Gloves



## PK 300 W (HJTG-0003)

### ESD COPPER PU palm

Anti-static copper PU palm coated gloves

#### Material

Copper suffused nylon, polyurethane

#### Application

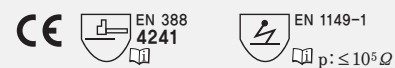
Assembly works and computer industry, automotive and supply industry, chip processing, precise electronics

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 302 W (HJTG-0003-2)

### ESD COPPER liner

Anti-static copper knitted gloves

#### Material

Copper suffused nylon

#### Application

Semiconductors, computers, precise device assembly chip processing, precise electronics

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 301 W (HJTG-0003-1)

### ESD COPPER PU finger

Anti-static copper PU fingertips

#### Material

Copper suffused nylon, polyurethane

#### Application

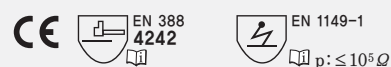
Semiconductor, electronic product assembling, handling circuit boards and components

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 303 W (HJTG-0003-3)

### ESD COPPER PVC dot

Anti-static copper liner with PVC dotted gloves

#### Material

Copper suffused nylon

#### Application

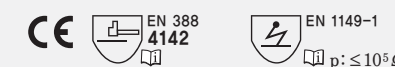
Semiconductors, computers, precise device assembly, handling circuit boards and components

#### Packing

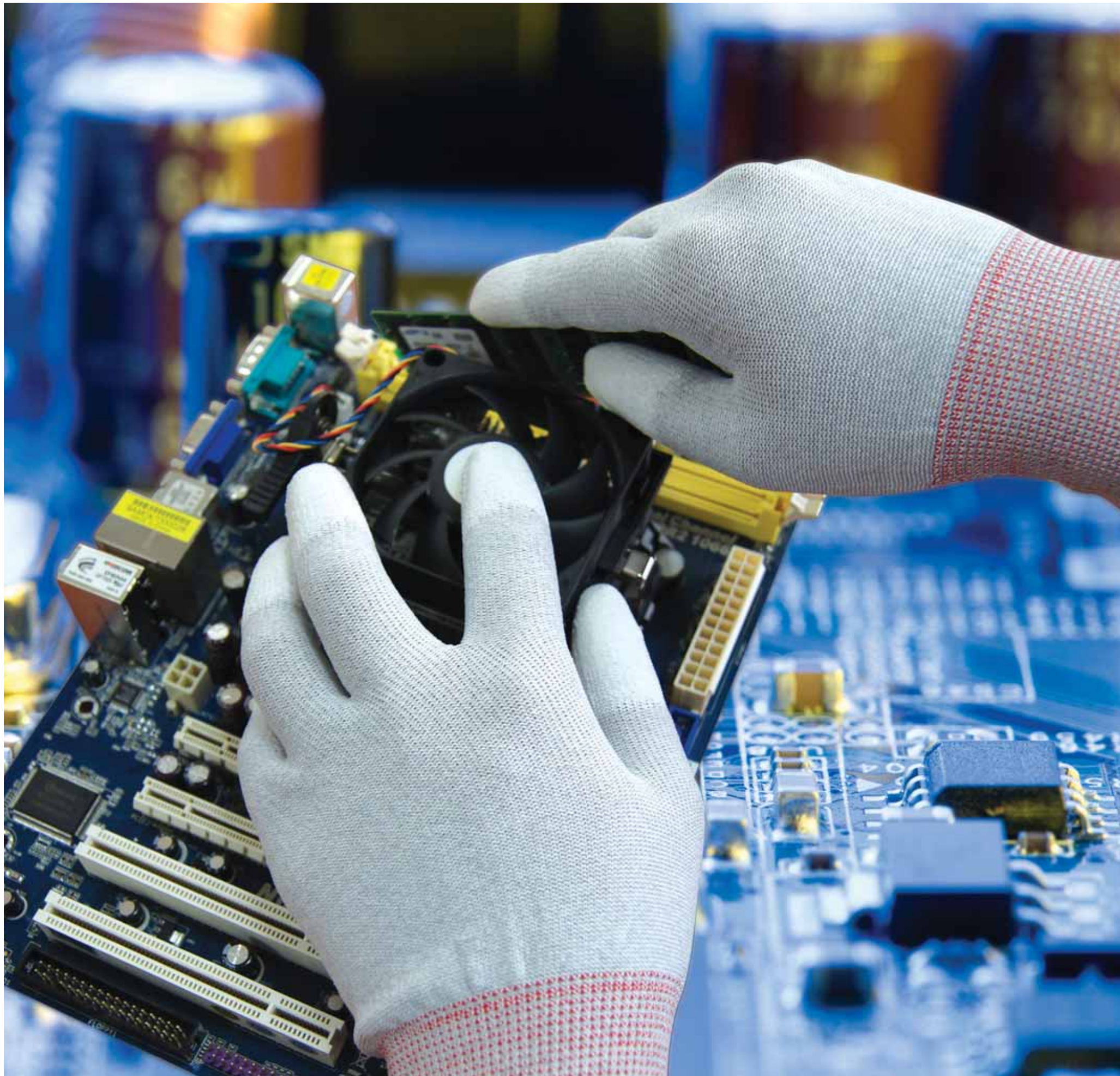
10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL







# ESD

## Carbon Gloves



# ESD Carbon Gloves



## PK 400 W (HJTG-0004)

### ESD CARBON PU palm

Anti-static carbon PU palm coated gloves

#### Material

Carbon suffused nylon 62.5%, elastic 5.5%, polyurethane 29%, polyester 3%

#### Application

Electronic / precise apparatuses, video film, photographic printing and work etc.

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 402 W (HJTG-0004-2)

### ESD CARBON liner

Anti-static carbon knitted gloves

#### Material

Carbon suffused nylon 91.5%, elastic 5.5%, polyester 4%

#### Application

Inspection and fabrication of electronic units and precise machinery.

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 401 W (HJTG-0004-1)

### ESD CARBON PU finger

Anti-static carbon PU fingertips

#### Material

Carbon suffused nylon 85.5%, elastic 5.5%, polyurethane 6%, polyester 3%

#### Application

Electronic industry, automotive industry, assembly of sightly sharp and slippery objects.

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 403 W (HJTG-0004-3)

### ESD CARBON PVC dot

Anti-static carbon liner with PVC dotted gloves

#### Material

Textured nylon 78%, carbon suffused acrylic 16%, elastic, PVC

#### Application

Seminonductor prefabrication and operation, telecommunications & electronic products assembly

#### Packing

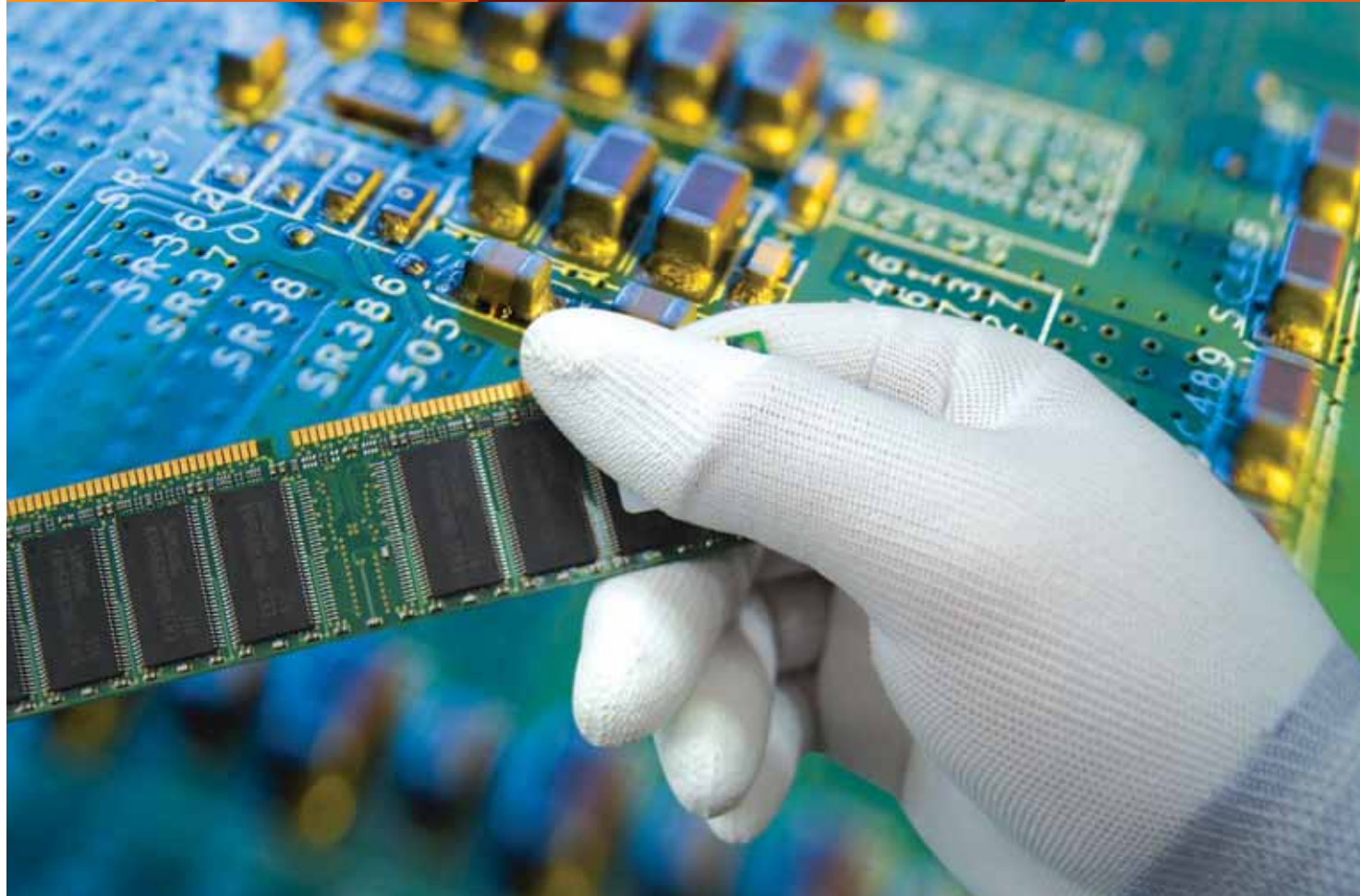
10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



# ESD Nylon Gloves



## PK 411 W (HJESD-0002)

### NYLO ESD PU finger

ESD chemical nylon PU fingertips coated gloves

#### Material

Textured nylon, ESD chemical, polyurethane

#### Application

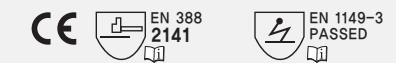
Assembly, inspection and repair work in electronics, telecommunications, precise instruments and optics, munitions, aerospace, photo labs, film handling, electrostatic painting

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 410 W (HJESD-0001)

### NYLO ESD PU palm

ESD chemical nylon PU palm coated gloves

#### Material

Textured nylon, ESD chemical, polyurethane

#### Application

Handling delicate and sensitive parts and products, films, electronic instruments, circuit boards and components

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 412 W (HJESD-0002)

### NYLO ESD liner

ESD chemical nylon knitted gloves

#### Material

Textured nylon, ESD chemical.

#### Application

Assembly, inspection and repair work in electronics, telecommunications, precise instruments and optics, munitions, aerospace, photo labs, film handling, electrostatic painting

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL





# ESD Striped Gloves



## PK 431

### ESD STRIPED PVC dotted gloves

#### Material

Polyester, conductive carbon stripes, PVC

#### Application

ESD gloves are widely used in electronic, optics and other clean room environments. Economic style ESD gloves offering good antistatic properties and dexterity with low cost

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 430

### ESD STRIPED palm PU coated gloves

#### Material

Polyester, conductive carbon stripes, polyurethane

#### Application

ESD gloves are widely used in electronic, optics and other clean room environments. Economic style ESD gloves offer good antistatic properties and dexterity with low cost

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 432

### ESD STRIPED gloves

#### Material

Polyester, conductive carbon stripes

#### Application

ESD gloves are widely used in electronic, optics and other clean room environments. Economic style ESD gloves offer good antistatic properties and dexterity with low cost

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL





# LEATHER Gloves



## SS 1021

### CANADIAN red gloves

Cow split-leather gloves

#### Material

Cow leather, denim, cotton, elastic

#### Application

Welding industry, machine handling, precise/tough work, heat industry

#### Packing

12prs in a polybag, 120prs in a carton

#### Size

9/XL, 10/XXL



## SS 1721

### WELDER gloves

Cow split-leather gloves

#### Material

Full red or blue cow split leather, welted seams, fully lined wing thumb, length 35cm

#### Application

Welding gloves provide excellent heat, spark and abrasion resistance, while the soft cotton keep hands comfortable.

- General Welding
- Heat Applications
- Flame and Spark Resistance

#### Packing

60prs in a carton

Size  
10.5





# LEATHER Gloves



## SS 8012

**VELCRO TECHNIC black GOATSKIN leather**  
Cotton interlock with elastic with goatskin nappa back (Velcro closing)

**Material**  
Cotton, elastic, goatskin leather

**Application**  
General operation, hard construction, engineering works, forestry works, heavy industrial fields

**Packing**  
12prs in a polybag, 120prs in a carton

**Size**  
9/XL, 10/XXL, 11/XXXL



## SS 5022

**COLD TECHNIC light GOATSKIN leather**  
Full leather gloves with acrylic warmth

**Material**  
Goatskin leather full lining inside

**Application**  
Ideal for forklift drivers, truck drivers, operators of construction and farm equipment, ranching, cold warehouse work

**Packing**  
10prs in polybag, 80 prs in a carton

**Size**  
10/XXL



## SS 6011

**TECHNIC navy blue GOATSKIN leather**  
Cotton interlock with elastic with goatskin nappa back

**Material**  
Cotton, elastic, goatskin leather

**Application**  
General operation, hard construction, engineering works, forestry works, heavy industrial fields

**Packing**  
12prs in a polybag, 120prs in a carton

**Size**  
8/L, 9/XL, 10/XXL, 11/XXXL



## SS 5017

**TOTAL TECHNIC light GOATSKIN leather**  
Full leather gloves

**Material**  
Goatskin leather

**Application**  
Perfect for drivers and members of management. Popularly used for general mechanical works, in building and heavy industry, forestry works, heavy industrial fields

**Packing**  
12prs in a polybag, 120prs in a carton

**Size**  
10/XXL





# CUT Resistance Gloves



## PK 700 (HJHP-01)

**SPECIAL-CUT protection white PU palm**  
white EC-HPPE liner PU Palm coated gloves

**Material**  
HPPE, spandex nylon 72%, polyurethane 28%

**Application**  
Assembly works with cut risks. Find tactile handling needing good cut protection, metal processing.

**Packing**  
10prs in a bigger polybag,  
250prs in a carton

**Size**  
6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 710 (HJHP-01G)

**SPECIAL-CUT protection PU palm**  
Grey EC-HPPE liner PU Palm coated gloves

**Material**  
HPPE, spandex nylon 72%, polyurethane 28%

**Application**  
Assembly works with cut risks. Find tactile handling needing good cut protection, metal processing.

**Packing**  
10prs in a bigger polybag,  
250prs in a carton

**Size**  
6/S, 7/M, 8/L, 9/XL, 10/XXL





# CUT Resistance Gloves



## PK 701-1 (HJHP-0005)

### SPECIAL-CUT protection NBR palm

Grey EC-HPPE liner nitrile palm coated gloves

#### Material

HPPE, spandex nylon 72%, nitrile 28%

#### Application

Automotive, metal handling operation, glass industry light oil duty, food processing, manipulating greased machine, petrochemistry industry

#### Packing

10prs in a polybag, 250prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 720 (SGHP-01)

### H-Power Foam NBR sanding palm

Grey HPPE Foam NBR sanding palm coated gloves

#### Material

HPPE, Spandex, Nylon, Sandy treatment, Elastic

#### Application

Assembly works with cut risks, For fine tactile handling needing good cut protection, food process.

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL, 11/XXXL



## PK 701-2 (HJHP-0005F)

### SPECIAL-CUT protection foam NBR palm

Grey EC-HPPE liner nitrile palm coated gloves

#### Material

HPPE, spandex nylon 72%, nitrile 28%

#### Application

Heavy industry, assembly line, automotive, glass industry, metal handling industry. Provide dexterity, comfort, durability and ventilation

#### Packing

10prs in a polybag, 250prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 730 (HJTG-0005-2)

### H-Power Seamless

Grey HPPE Seamless gloves

#### Material

HPPE, Spandex, Nylon, Elastic

#### Application

Assembly works with cut risks, For fine tactile handling needing good cut protection, food process.

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL, 11/XXXL





# CUT Resistance Gloves



## PK 750 (HSPSS-01-03)

**POWER Stainless steel wire PU palm**  
Grey Stainless steel wire PU palm coated gloves

**Material**  
Stainless steel wire with HPPE, Polyurethane, Elastic

**Application**  
Sheet metal handling in automotive plants, glass industry, general industrial application.

**Size**  
6/S, 7/M, 8/L, 9/XL, 10/XXL, 11/XXXL



## PK 530 (HJHP-05G)

**Cut-5 H-Power PU palm**  
Grey Cut-5 HPPE PU palm coated gloves

**Material**  
HPPE Engineered yarn, Spandex, Polyurethane, Elastic

**Application**  
Metal / Glass handling, Rough work, Automoviles / Steel Industry.

**Size**  
6/S, 7/M, 8/L, 9/XL, 10/XXL, 11/XXXL



## PK 760 (HSPSS-01)

**POWER Stainless steel wire Seamless**  
Grey Stainless steel wire Seamless gloves

**Material**  
Stainless steel wire with HPPE, Elastic

**Application**  
Meat preparation and processing.

**Size**  
6/S, 7/M, 8/L, 9/XL, 10/XXL, 11/XXXL



## PK 780 (HPNB-05F)

**Cut-5 H-Power Foam NBR palm**  
Grey Cut-5 HPPE Foam NBR palm coated gloves

**Material**  
HPPE Engineered yarn, Spandex, Nitrile, Elastic

**Application**  
Heavy industry, assembly line, automotive, glass industry, metal handling industry. Provides dexterity, comfort, durability and ventilation.

**Size**  
6/S, 7/M, 8/L, 9/XL, 10/XXL, 11/XXXL





# CUT Resistance Gloves



## PK 702-1 (HJNB501-1)

### DY-CUT HIGH protection NBR palm

Grey HPPE liner NBR palm coated gloves

#### Material

HPPE 72%, NBR 28%

#### Application

Automotive, metal handling operation, glass industry light oil duty, food processing, manipulating greased machine, petrochemistry industry

#### Packing

10prs in a polybag, 250prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



# GENERAL Purpose Gloves



## PK 702-2 (HJNB-0005F)

### DY-CUT HIGH protection FOAM NBR palm

Grey HPPE liner foam NBR palm coated gloves

#### Material

HPPE, spandex nylon 72%, nitrile 28%

#### Application

Heavy industry, assembly line, automotive, glass industry, metal handling industry. Provide dexterity, comfort, durability and ventilation

#### Packing

10prs in a polybag, 250prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 115

### Polflex gloves

Grey seamless knitted nylon liner micro foam NBR palm coated gloves

#### Material

Textured nylon and spandex, elastic NBR

#### Application

Used in high degree of dexterity and sensitivity, especially where grip is important, small oily parts and components, general assembly, machining, micro-engineering, automotive components, painting, horticulture.

#### Packing

12prs in a polybag, 240 prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL





# GENERAL Purpose Gloves



## PK 100

(HJTG-0001(W)/HJTG-0001(G)/HJTG-0001-B(B))

### NYLO easy catch PU palm

Nylon liner with a lightweight PU palm coated gloves

#### Material

Textured nylon 70%, polyurethane 23%, elastic 4%, polyester 3%

#### Application

Excellent breathability, assembly of light electronics requiring precise work and clean room environment

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 101 (HJTG-0002)

### NYLO easy catch PU top

Nylon knitted liner with a lightweight PU fingertips coated gloves

#### Material

Textured nylon, polyurethane

#### Application

Precise operation various tests, inspection of medicine and food products, gardening, beauty shop, clean room

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 199 (HJTG-0002-2)

### NYLO easy work

Nylon knitted liner

#### Material

Textured nylon, elastic, polyester 100%

#### Application

Ideal for cleaning, handling, assembly of mass specific sources, instrument parts

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 102 (HJTG-0001-3)

### NYLO easy catch PVC dot

Nylon liner PVC dotted gloves

#### Material

Textured nylon, PVC

#### Application

Light industry assembly work, various types of inspection, construction site and laboratory.

#### Characteristic

Excellent dexterity and comfort  
PVC dot coating either on one side or on both sides provides extra grip and handling ability

#### Packing

10prs in a polybag, 300prs in a carton

#### Size

9/XL, 10/XXL, 6/S, 7/M, 8/L





# GENERAL Purpose Gloves



## PK 110 (HJNB-0001)

**NYLO easy catch NBR work**  
Nylon knitted nitrile palm coated gloves

### Material

Textured nylon 70%, polyurethane 23%, elastic 4%, polyester 3%

### Application

Excellent breathability, assembly of light electronics requiring precise work and clean room environment

### Packing

10prs in a polybag, 240prs in a carton

### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL, 11/XXXL



## PK 600

**POLY easy catch PU palm**

Polyester liner with a lightweight PU palm coated gloves

### Material

Textured polyester, polyurethane, elastic

### Application

Excellent breathability, assembly of light electronics requiring precise work and clean room environment

### Packing

10prs in a polybag, 240 prs in a carton

### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL, 5/XS, 11/XXXL



## PK 110-2 (HJNB-0001F)

**NYLO easy catch FOAM NBR work**  
Nylon knitted foam nitrile palm coated gloves

### Material

Textured nylon, polyester, nitrile

### Application

Foamed nitrile absorbs liquids and oils on smooth surfaces and displaces them for excellent grip in light oil. Automotive, small parts handling, maintenance, construction, general industry, furniture manufacturing

### Packing

10prs in a polybag, 240prs in a carton

### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 605

**POLY easy catch NBR work**  
Polyester knitted nitrile palm coated gloves

### Material

Textured polyester, NBR, elastic

### Application

Petrochemistry, handling electronic component, clean room industry, clean room environment

### Packing

10prs in a polybag, 240 prs in a carton

### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL, 5/XS, 11/XXXL





# GENERAL Purpose Gloves

## PK 240 (HJTCL-01)



### COTTON knitted LATEX palm

Cotton liner, latex coating, smooth finish, economic style

#### Material

Poly & cotton 70%, natural latex 30%

#### Application

Working gloves with natural latex coating for improved grip and wear. Economic type for construction, general industries and engineering

#### Packing

10prs in a polybag, 300 prs in a carton

#### Size

21 cm/L, 22cm/XL, 23cm/XXL

## PK 250 O



### POLROK extra strong LATEX palm

Cotton liner, palm coated with 100% natural rubber, crinkle finish

#### Material

Poly & cotton 70%, natural latex 30%

#### Application

General operation, hard construction, engineering works, forestry works, heavy industrial fields

#### Packing

12prs in a polybag, 240prs in a carton

#### Size

8/L, 9/XL, 10/XXL, 11/XXXL

## COTTON Knitted Gloves

Cotton liner, economic style

#### Material

100% cotton

#### Application

Safety, industrial, household and farm works. These gloves are widely used in automobile, mining, packaging, fishing, handling and other general purposes. Fabricated using natural cotton fiber, these gloves are highly comfortable and cool to wear in all weather

#### Packing

12prs in a polybag, 240prs in a carton

#### Size

M, L, XL, XXL

## PK 241 (HJTCL-01-2)



## POLROK strong LATEX palm

Cotton liner, palm coated with 100% natural rubber, crinkle finish

#### Material

Poly & cotton 70%, natural latex 30%

#### Application

General operation, hard construction, engineering works, forestry works, heavy industrial fields

#### Packing

12prs in a polybag, 240prs in a carton

#### Size

8/L, 9/XL, 10/XXL, 11/XXXL

## PK 242



## COTTON knitted PVC dotted gloves

Knitted cotton PVC dotted gloves

#### Material

Cotton, PVC

#### Application

These gloves are widely used in various industrial applications owing to their durability, firm grip and high comfort level. Presence of cotton- a natural fiber makes it suitable to wear in all climates and provide comfort to the wearer. anti-slip PVC dot coating provides firm grip

#### Packing

12prs in a polybag, 240prs in a carton

#### Size

M, L, XL, XXL

## PK 150



## POLROK strong LATEX palm

Knitted Nylon Wrinkled Latex coated gloves

#### Material

Textured nylon 65%, latex 28%, elastic 4%, polyester 3%

#### Application

Suitable for assembly, glass handling, manufacturing and shipping. Ideal for grip in wet environments

#### Packing

12prs in a polybag, 240prs in a carton

#### Size

7/M, 8/L, 9/XL, 10/XXL



# NITRILE Gloves



## PK 120

### FIT yellow NITRILE gloves

Cotton interlock NBR(nitrile rubber) coated gloves

#### Material

Yellow nitrile, interlock liner, knit wrist

#### Application

Light / medium metal processing repairs, maintenance a specially in contact with oily substance, general works

#### Packing

12prs in a polybag, 240prs in a carton

#### Size

9/XL, 10/XXL



## PK 130

### HEAVY industry protection NITRILE gloves

Jersey cotton NBR(nitrile rubber)coated gloves

#### Material

Blue Nitrile, jersey liner

#### Application

Metal processing, machine constructions repairs, maintenance a specially in contact with oily substance, wood working, transport industry

#### Packing

12prs in a polybag, 120prs in a carton

#### Size

10.5







# HEAT

Resistance Gloves



# HEAT Resistance Gloves



## PK 800 (HJTG-0006)

### Heat protection Kevlar PU palm

Kevlar liner PU palm coated gloves

#### Material

Kevlar yarn, polyurethane

#### Application

Steel and metal processing, handling of moist and oily, simple work with heat

#### Packing

10prs in a polybag, 250prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 820 (HJNB-0006F)

### Heat protection Kevlar FOAM NBR palm

#### Material

Kevlar yarn, NBR

#### Application

Metal processing, automotive industry, glass industry, foundries and wood industry. Grip in oily applications. Ideal protect against heat and cuts

#### Packing

10prs in a polybag, 250prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 810 (HJNB-0006)

### Heat protection Kevlar NBR

Kevlar liner NBR palm coated gloves

#### Material

Kevlar yarn, NBR

#### Application

Resistant to simple work with heat, and cut grip in oily application handling sharp and pointed small parts steel and metal processing, handling of moist and oily parts

#### Packing

10prs in a polybag, 250prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 830 (HJTG-0006-2)

### Kevlar liner

Kevlar knitted seamless gloves

#### Material

Kevlar yarn

#### Application

Metal processing, automotive industry, glass industry, foundries. Ideal protect against heat and cuts

#### Packing

10prs in a polybag, 250prs in a carton

#### Size

6/S, 7/M, 8/L, 9/XL, 10/XXL





# COLD Resistance Gloves



## PK 190 (HJTL-0001)

**ANTI-COLD PU palm**  
Thermolite PU palm coated gloves

**Material**  
Thermal yarn, lycra, polyurethane.

**Application**  
Gloves provide soft touch, impact resistance, powerful durability, absorbs sweat and dries up fast at the evaporation rate (50% faster than cotton). PU coating provides excellent grip. Ideal for cold work storage

**Packing**  
10prs in a polybag, 300prs in a carton

**Size**  
6/S, 7/M, 8/L, 9/XL, 10/XXL



## PK 192 (HJTL-0001-2)

**ANTI-COLD seamless**  
Thermolite knitted seamless gloves

**Material**  
Thermal yarn, lycra.

**Application**  
Cold storage works, food and fishing industries, multi-sports activities in winter, inner for motorcycle gloves

**Packing**  
10prs in a polybag, 300prs in a carton

**Size**  
6/S, 7/M, 8/L, 9/XL, 10/XXL



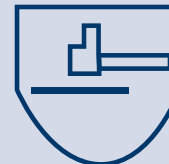




# EUROPEAN LEGISLATION

## EN 388

### EN 388



abcd

Standards for gloves: Standard EN 388: 2003  
Gloves Giving Protection from Mechanical Risks  
Scope

This standard applies to all kinds of protective gloves in respect of physical and mechanical aggressions caused by abrasion, blade cut, puncture and tearing. Definitions and Requirements  
Protection against mechanical hazards is expressed by a pictogram followed by four numbers (performance levels), each representing test performance against a specific hazard.

The 'Mechanical Risks' pictogram is accompanied by a 4-digit code:

- a. Resistance to abrasion: based on the number of cycles required to abrade through the sample glove.
- b. Blade cut resistance: based on the number of cycles required to cut through the sample at a constant speed.
- c. Tear resistance: based on the amount of force required to tear the sample.
- d. Puncture resistance: based on the amount of force required to pierce the sample with a standard

## EN 420

This standard defines the general requirements for protective gloves in terms of construction, fitness of purpose, safety, etc

- a. The gloves themselves should not impose a risk or cause injury.
- b. The pH of the gloves should be as close as possible to neutral.
- c. Leather gloves should have a pH value between 3.5~9.5.
- d. The highest permitted value for chromium is 3 mg/kg (chrome VI).
- e. Specific details of any substance used in the glove which is known to cause allergies
- f. Sized by reference to an agreed common European hand size, for example minimum length.

## EN 407

### EN 407



abcdefg

Gloves Giving Protection from Thermal Hazards  
Standards for gloves: Standard EN 407: 2004

The 'heat and flame' pictogram is accompanied by a 6-digit number:

- a. Resistance to flammability (performance level 0 - 4)
- b. Contact heat resistance (performance level 0 - 4)
- c. Convective heat resistance (performance level 0 - 4)
- d. Radiant heat resistance (performance level 0 - 4)
- e. Resistance to small splashes of molten metal (performance level 0 - 4)
- f. Resistance to large splashes of molten metal (performance level 0 - 4)

Gloves must achieve at least Performance level 1 for abrasion and tear.

## EN 1149-1



EN 1149-1: 2006 - Measurements of surface resistivity

This test method is most appropriate for materials for which the electrostatic dissipative behavior is based on

surface conductivity (for instance containing surface conductive yarns or a homogenous conductive outside PVC

coating layer). This method is not appropriate for core conductive fibers.