

HAND PROTECTION TOP SELLERS CATALOGUE

2020



YOUR HANDS DESERVE EXPERT GLOVES

Combining comfort, protection and ergonomics for user safety, designing gloves suited for all uses in a work environment demonstrates our commitment towards maximum user safety.



With solid experience in industrial risk, Honeywell Industrial Safety designs and manufactures all of its gloves with the aim of guaranteeing comfort, safety and suitability in the workplace.

Our business know-how at each stage of production ensures a uniform level of quality. Furthermore, close relationships have been entered into with large industry companies (automotive, agri-food, glass, foundry, metallurgy, etc.)

A LARGE RANGE SUITED TO ALL SITUATIONS AND ALL PROFESSIONAL ENVIRONMENTS:

Cut/sewn gloves

The natural qualities of leather has made cut/sewn gloves the ideal glove for protection. Its qualities of comfort, longevity and its high mechanical resistance performances are now optimised by specific chemical treatments applied to the skin.

Knitted and dipped gloves

Due to the high level of comfort and the exceptional dexterity, seamless knitted gloves have become the product of choice in many industries. Depending on the properties required, natural fibres, such as cotton, can be used for its comfort and its ability to absorb humidity, or synthetic fibres, such as polyamide or polyester, for their resistance and even high performance fibres.

Chemical protection gloves

Chemical protection gloves, whether protected via direct soaking from porcelain vehicles or through soaking on supports, are synonymous with extreme performance in terms of resistance against the most diverse risks.

The choice and combination of raw materials during manufacturing is essential to ensure the expected results:

- Natural latex: excellent resistance to aqueous chemical products
- Néoprène: resists diluted acids and petroleum products
- Nbr (nitrile butadien rubber): excellent resistance to oil, hydrocarbons, and solvents as well as to perforation
- Pvc: very high abrasion resistance
- Butyl: good resistance to ethers and ketones

CONTENT

| | |
|----|---------------------|
| 3 | Standards & risks |
| 6 | Check & go concept |
| 8 | CoreShield concept |
| 11 | General handling |
| 14 | Cut protection |
| 18 | Impact protection |
| 22 | Puncture protection |
| 22 | Heat protection |
| 23 | Cold protection |
| 24 | Chemical protection |

STANDARDS & LEGISLATION

The new PPE Regulation (EU) 2016/425 concerning personal protective equipment aims to harmonise member state legislation and to establish new conditions with which products and their users must comply. European standards define the technical characteristics required to meet these new requirements.

PPE Regulation (EU) 2016/425 decrees the requirements which employers must implement for the supply and use of PPE destined for their employees.

PPE Regulation (EU) 2016/425 decrees the essential requirements to be able to sell protective gloves on the European market.

| EC CATEGORIES: PPE Regulation (EU) 2016/425 | | | | | | | |
|---|--------------|-------------------|-----------------|--------------------|---------------------|-----------------------------|-----------|
| Categories | Risk levels | Technical dossier | Notes for usage | Auto-certification | EU type-examination | Production verification due | Labelling |
| I | Minor | X | X | X | | | CE |
| II | Intermediate | X | X | | X | | CE |
| III | Irreversible | X | X | | X | X | CE *0075 |

All Honeywell products comply with standard EN 420. This standard prescribes general criteria concerning comfort (size and dexterity), labelling, and innocuousness (chrome content and pH levels).


*Certification body number



EUROPEAN PICTOGRAMS- MAIN STANDARDS

The gloves are approved for a specific use and meet the following standards:

EN 388 Mechanical risks



| Performance Level EN388:2003 | Rating | | 1 | 2 | 3 | 4 | 5 | |
|--|----------------------------|---------------------|-----------------------------------|--------------------------------------|------------------------------------|------------------------------------|---|---|
| Resistance to abrasion (cycles) | 1 to 4 | in number of cycles | ≥ 100» | ≥ 500» | ≥ 2000» | ≥ 8000» | - | |
| Blade cut resistance (slicing), Coupe Test | 1 to 5, X if not tested | index | > 1.2 | > 2.5 | > 5.0 | > 10.0 | > 20.0 | |
| Tear resistance | 1 to 4 | in newtons | ≥ 10» | ≥ 25» | ≥ 50» | ≥ 75» | - | |
| Perforation resistance (puncture) | 1 to 4 | in newtons | ≥ 20» | ≥ 60» | ≥ 100» | ≥ 150» | - | |
| Revised Performance Level EN388:2016 | Rating | | A | B | C | D | E | F |
| EN ISO 13997 TDM Cut test method | A to F, or X | | LOW cut protection level | MEDIUM cut protection level | HIGH cut protection level | HIGH cut protection level | EXTRA HIGH cut protection level | EXTRA HIGH cut protection level |
| | | in newtons | >2 | >5 | >10 | >15 | >22 | >30 |
| EN Impact protection | P (if passed) or Failed | | | | | | | |
| Not tested | X | | | | | | | |

EN 388 EN 388 Risks of impact cut



Impact cut test by metallic blade weighing 1050 g dropped from a height of 150 mm.

EN 511 EN 511 Protection against the cold



| | | | 1 | 2 | 3 | 4 | 5 |
|---|--|--------------------------------|---------|---------|---------|---------|---|
| A | Resistance to convective cold | thermal insulation in m2, °C/W | ≤ 10» | ≥ 0.15 | ≥ 0.22 | ≥ 0.30 | - |
| B | Resistance to (cold) contact | thermal resistance in m2, °C/W | ≥ 0.025 | ≥ 0.050 | ≥ 0.100 | ≥ 0.150 | - |
| C | Permeability to water - Level 1 Impermeable to a minimum of 30 mm | | | | | | |
| X | Not tested for this danger | | | | | | |

EN 407 EN 407 Heat and/or fire



| | | | 1 | 2 | 3 | 4 | 5 |
|---|--|---|-------|-------|-------|--------|---|
| A | Behaviour and/or fire | duration of flame persistence ≤ 20» | ≤ 10» | ≤ 3» | ≤ 2» | - | |
| B | Resistance to heat contact | > 15 seconds at | 100°C | 250°C | 350°C | 500°C | - |
| C | Resistance to convective heat | heat transmission | ≥ 4» | ≥ 7» | ≥ 10» | ≥ 18» | - |
| D | Resistance to radiant heat | heat transmission | ≥ 5» | ≥ 30» | ≥ 90» | ≤ 150» | - |
| E | Resistance to small splashes of liquid metal | numbers of drops necessary to obtain an increase in temperature of 40°C | ≥ 5 | ≥ 15 | ≥ 25 | ≥ 35 | - |
| F | Resistance to large splashes of molten metal | weight of iron (grams) required to cause a superficial burn | ≥ 30 | ≥ 60 | ≥ 120 | ≥ 200 | - |
| X | Not tested for this danger | | | | | | |

EN 1082 EN 1082 Protection against cuts and knife nicks



Gloves and forearm protection against cuts and knife nicks.
They are tested at a power of 2.45 joules (falling weight of 1000 g at a height of 250 mm).

EN 13998 EN 13998 Protection against cuts and knife nicks



ChainexOne are tested at a power of 2.45 joules. Level 1: Falling weight of 1000 g dropped from a height of 250 mm.

EN 13998 EN 13998 Protection against cuts and knife nicks







ChainexTwo, ChainexLite and Lamex are tested at a power of 4.90 joules (level 2)
(Falling weight of 1 kg at a height of 0,50 m). Level 2: falling weight of 1000 g at a height of 500 mm.

EN 374 Chemical risk and micro-organisms




Old classification EN 374-1:2003

New classification EN ISO 374-1:2016

Standard EN 374-2 characterises impermeable properties without involving resistance. This includes gloves in all risk categories. The current standard specifies a method for testing the protective gloves' resistance to penetration of chemical products and/or micro-organisms.

| | | | | |
|--|---|--------------------|--|--|
| EN 374-2 (micro-organisms) | EN ISO 374-2  | EN 374-5 | EN ISO 374-5  | • Penetration resistance |
| | | EN374-5 Virus | | • Test to ISO 16604:2004 (for gloves claiming protection to Virus and for all chemical gloves above 40 cm) |
| EN 374-2 (resistant to penetration) | EN ISO 374-2  | EN 374-1 Type C | EN ISO 374-1/ Type C  | • Penetration resistance • Breakthrough time at least 10 mn for at least 1 chemical in the new list |

Standard EN 374-3 requires impermeable properties in accordance with EN 374-2 and resistance performance at level 2 at a minimum concerning permeation for at least three products on the list of twelve defined in standard EN 374-1.

| | | | | |
|----------------------------|---|--------------------|---|---|
| EN 374-3 (12 chemicals) | EN ISO 374-3  | EN 374-1 Type B | EN ISO 374-1/ Type B  XYZ | • Penetration resistance • Breakthrough time at least 30 mn for at least 3 chemicals in the new list |
| | | EN 374-1 Type A | EN ISO 374-1/ Type A  UVWXYZ | • Penetration resistance • Breakthrough time at least 30 mn for at least 6 chemicals in the new list |

What's New ?

- **6 new chemicals substances** have been added to the list of hazardous compounds (from 12 to 18 chemicals substances).
- **Gloves classified as type A, B, or C with new labelling on gloves** with two pictograms instead of three (with letters for test chemicals type).
- Specific chemical protection with **increased performance level** against new chemicals.

Lists of products tested

| LETTER | PRODUCT CHEMICAL | NUMBER CASE | CLASS |
|--------|-----------------------|-------------|--|
| A | Methanol | 67-56-1 | Primary alcohol |
| B | Acetone | 67-64-1 | Cetone |
| C | Acetonitrile | 75-05-8 | Nitrile |
| D | Dichloromethane | 75-09-2 | Chlorinated hydrocarbon |
| E | Carbon disulphide | 75-15-0 | Sulphur-containing organic compounds |
| F | Toluene | 108-88-3 | Aromatic hydrocarbon |
| G | Diethylamine | 109-89-7 | Amine |
| H | Tetrahydrofuran | 109-99-9 | Heterocyclic ether |
| I | Ethyl acetate | 141-78-6 | Ester |
| J | N-heptane | 142-85-5 | Saturated hydrocarbon |
| K | 40% Sodium hydroxide | 1310-73-2 | Inorganic base |
| L | Sulphuric acid 96% | 7664-93-9 | Inorganic mineral acid |
| M | Nitric acid 65% | 7697-37-2 | Inorganic mineral acid, oxidizing |
| N | Acetic acid 99% | 64-19-7 | Organic acid |
| O | Ammonia 25% | 1336-21-6 | Organic base |
| P | Hydrogen peroxide 30% | 7722-84-1 | Peroxide |
| S | Hydrofluoric acid 40% | 7664-39-3 | Inorganic mineral acid, contact poison |
| T | Formaldehyde 37% | 50-00-0 | Aldehyde |

Permeation times

| Performance level | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
|--------------------------------------|-----|-----|-----|-----|------|------|------|
| Measured breakthrough time (minutes) | <10 | ≥10 | ≥30 | ≥60 | ≥120 | ≥240 | ≥480 |



THE RIGHT CUT PROTECTION LEVEL IS IN YOUR HANDS!

Today, Honeywell Industrial Safety offers its customers a new concept that will make their life much easier, immediately provides safety managers and their teams with visual recognition of the cut protection level. Choosing and recognizing instantly from a distance the proper level of protection are two of the most critical factors in protecting against cut risks. Don't talk, just look.

WITH CHECK & GO IDENTIFY AT ONE GLANCE THE CUT PROTECTION LEVEL... EVEN FROM LONG DISTANCE

Honeywell cut control gloves

The perfect system for managing cut hazard. Eliminates confusion where colour alone is relied upon, providing confidence and control without the risk.

- Letter and colour combination guarantees the right protection level
- Easy visual check ensures the correct glove is being worn
- Dexterous and flexible handling combined with superb cut resistance



Level A:
LOWER CUT PROTECTION

Level B:
INTERMEDIATE CUT PROTECTION

Level C, D:
HIGH CUT PROTECTION

Level E:
EXTRA HIGH CUT PROTECTION

Level F:
**EXTRA HIGH/MAXIMUM
CUT PROTECTION**





EN 388:2016 NEW STANDARD WHAT'S THE NEW EN ISO 13997 TDM CUT RESISTANCE TEST METHOD?

With the introduction of a new cut test method – the EN ISO 13997 TDM, hand protection now complies with the most rigorous assessment procedures. Here's what you need to know about how your gloves were rated in the past and why the new process is more stringent and reliable:

Before:

- The so-called "Coupe test" implied repeated cycles using the same blade.
- Cut levels range from 1 to 5.
- Steel, glass fiber, and abrasive surfaces could have caused dullness of the blades.
- Less accurate results for higher levels of cut protection.

After:

- In the new TDM-100 Test, each blade is used only once.
- The performance levels range from A to F, depending on the cut resistance, and measuring the force required to cut the specimen.
- The issue of blunting and dull blades is eliminated.
- Increased accuracy results, no matter how high the levels of cut protection are (including gloves with abrasive fibers).



Honeywell new marking

EN 388



4X43CP

Example of gloves marking

| | | |
|---|--|-------|
| 4 | Abrasion (Cycles) > 1 to 4 | _____ |
| X | Cut (Coupe Test) > 1 to 5, X if not tested | _____ |
| 4 | Tear > 1 to 4 | _____ |
| 3 | Puncture > 1 to 4 | _____ |
| C | NEW Cut (TDM Test score) > A to F, or X | _____ |
| P | NEW Impact Protection > P (if passed) | _____ |

If the glove passes Impact protection standard • Possible to claim Impact protection in adding "P" on marking





Having the right gloves for the right application is crucial to providing your workers with the optimum available protection.

THE CORESHIELD™ CUT PROTECTIVE RANGE

RECOMMENDATIONS: Handling objects with variety of cut risks in a dry, lightly greasy, oily or dirty environment.

APPLICATIONS: With gauge ranging from 10-18gg, cut levels from A/A1 – F/A9, and a choice of three different coatings, the Honeywell CoreShield™ range offers a solution for a wide range of applications across most industries, including manufacturing, automotive, metal stamping, glass handling, construction, and logistics.

ADVANTAGES: The light weight of CoreShield gloves helps to prevent hand fatigue for workers who need to wear gloves all day long and enables greater dexterity for wearers. CoreShield coatings offer 360° breathability through an open cell structure – enhancing comfort, for longer wear.

Other cut-protective gloves usually incorporate glass fiber, which can pose a skin allergy risk for some wearers. Honeywell CoreShield gloves have replaced glass fiber with softer, skin-friendly yarns that reduce the allergy risk to wearers. Consequently, all CoreShield gloves are certified STANDARD 100 by OEKO-TEX®.

The CoreShield High Performance Coating with abrasion enhancement technology doubles the durability of our gloves.

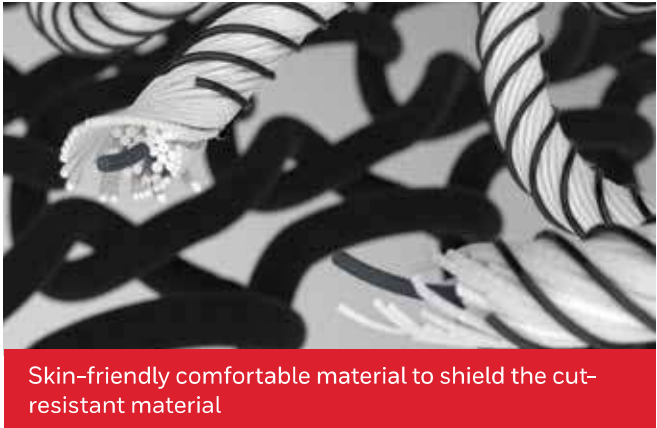
In addition, the washability of the glove material means that even after five washing cycles, there are no significant changes in performance or size. Together, these factors mean that CoreShield gloves have a longer life, which in turn translates into less frequent replacements and reduced cost of ownership. Purchasing of CoreShield gloves is an investment.

**A HONEYWELL CORESHIELD™ GLOVE MAKES CUT PROTECTION SIMPLE.
BUT WHAT MAKES A HONEYWELL CORESHIELD™ GLOVE?**

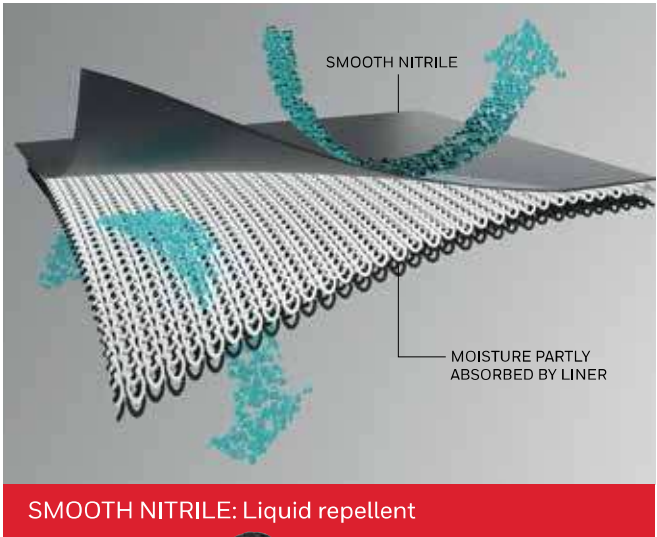
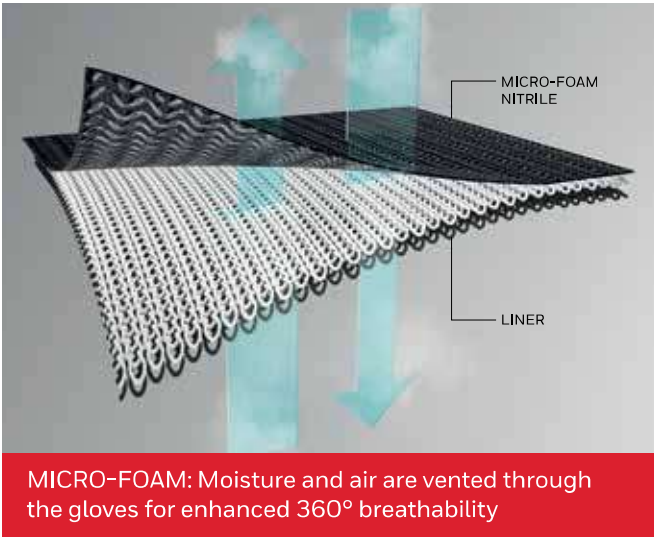
01 Color coding and EN/ANSI cut protection level marking



02 CoreShield™ Engineered Yarn



03 CoreShield™ High Performance Coating



CORESHIELD CONCEPT



| REF. | NAME | CHARACTERISTICS | EN 388:2016 | ANSI/ISEA 105:2016 | EN407 |
|-----------------|------------|---|-------------|--------------------|--------|
| 21-1515B | CoreShield | 15 gauge nylon black liner, nitrile micro-foam black coating, A1/A | 4X31A | A1 | |
| 21-1518B | CoreShield | 18 gauge nylon black liner, nitrile micro-foam black coating, A1/A | 4X21A | A1 | |
| 21-1818B | CoreShield | 18 gauge nylon black liner, nitrile super thin black coating, A1/A | 4X21A | A1 | |
| 22-7513B | CoreShield | 13 gauge HPPE black liner, nitrile micro-foam black coating, A2/B | 4X42B | A2 | |
| 22-7513W | CoreShield | 13 gauge HPPE white liner, nitrile micro-foam grey coating, A2/B | 4X42B | A2 | |
| 22-7913B | CoreShield | 13 gauge HPPE black liner, smooth nitrile black coating, A2/B | 4X42B | A2 | |
| 22-7518B | CoreShield | 18 gauge HPPE grey liner, nitrile micro-foam black coating, A2/B | 4X31B | A2 | |
| 23-0513B | CoreShield | 13 gauge HPPE/basalt black liner, nitrile micro-foam black coating, A3/C | 4X43C | A3 | X1XXXX |
| 23-0913B | CoreShield | 13 gauge HPPE/basalt black liner, smooth nitrile black coating, A3/C | 4X43C | A3 | X1XXXX |
| 23-7518B | CoreShield | 18 gauge HPPE/basalt black liner, nitrile micro-foam black coating A3/C | 4X42C | A3 | X1XXXX |
| 24-0513B | CoreShield | 13 gauge HPPE/basalt black liner, nitrile micro-foam black coating, A4/D | 4X43D | A4 | |
| 24-0513W | CoreShield | 13 gauge HPPE/basalt white liner, nitrile micro-foam grey coating, A4/D | 4X43D | A4 | |
| 24-0913B | CoreShield | 13 gauge, HPPE/basalt black liner, smooth nitrile black coating, A4/D | 4X44D | A4 | |
| 24-9518B | CoreShield | 18 gauge, HPPE/steel black liner, nitrile micro-foam black coating, A4/D | 4X31D | A4 | |
| 25-0513B | CoreShield | 13 gauge HPPE/stainless steel black liner, nitrile micro-foam black coating, A5/E | 4X42E | A5 | |
| 25-0913B | CoreShield | 13 gauge HPPE/stainless steel black liner, smooth nitrile black coating, A5/E | 4X42E | A5 | |
| 26-0513W | CoreShield | 13 gauge HPPE/alloy/basalt white liner, nitrile micro-foam grey coating, A6/F | 4X44F | A6 | |
| 26-0513B | CoreShield | 13 gauge HPPE/alloy/basalt black liner, nitrile micro-foam black coating, A6/F | 4X44F | A6 | |
| 26-0913B | CoreShield | 13 gauge HPPE/alloy/basalt black liner, smooth nitrile black coating, A6/F | 4X44F | A6 | |
| 27-0513B | CoreShield | 13 gauge HPPE/alloy black liner, nitrile micro-foam coating, A7/F | 4X44F | A7 | |
| 28-0910B | CoreShield | 10 gauge HPPE/Kevlar/alloy black liner, smooth nitrile black coating, A8/F | 4X44F | A8 | |
| 29-0910B | CoreShield | 10 gauge HPPE/Kevlar/alloy black liner, smooth nitrile black coating, A9/F | 4X44F | A9 | |

Packaging: Gloves are packed in a plastic bag by inner pack of 10 pairs, 10 inner packs per case (100 pairs)

Our protective gloves for general handling are manufactured from diverse materials (nylon, leather, cotton) and with different coatings (nitrile, PU, Latex). These combinations allow for maximum protection against mechanical risks (abrasion, tears, punctures) in various environments (oily, greasy, dry, damp).

RECOMMENDATIONS: Fine handling in a dry, lightly greasy, or dirty environment.

APPLICATIONS: Assembly and electrical components (semi-conductors, microprocessors). Mounting and assembly of mechanical items in the automotive industry and in subcontracting. Packaging, presentation, separation of small items.

ADVANTAGES: Excellent dexterity. Certified "silicone free" to allow for use in a paintwork environment.



2400250



2400251



2400260

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 |
|---------|---------------------|--|---------|-------------|
| 2400250 | Perfect Poly' Grey | Knitted extremely lightweight grey polyamide. Grey polyurethane coating | 6 to 11 | 4121X |
| 2400251 | Perfect Poly' Black | Knitted extremely lightweight black polyamide. Grey polyurethane coating | 6 to 11 | 3131X |
| 2400260 | Perfect Poly' Skin | Knitted extremely lightweight blue polyamide. Grey polyurethane coating | 7 to 10 | 2110X |

RECOMMENDATIONS: Fine handling in a dry environment.

APPLICATIONS: Assembly and electrical components (semi-conductors, microprocessors). Separation of small items (household appliances, automotive industry, nuts, and bolts). Electronic.

ADVANTAGES: Exceptional dexterity and breathability. Without silicone.



2100250



2100251



2100451

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 |
|---------|----------------------|---|---------|-------------|
| 2100250 | PU 1st Grey | Knitted lightweight grey polyamide. Grey polyurethane coating | 6 to 11 | 3131X |
| 2100251 | Workeasy Black Black | Knitted lightweight black polyester. Black polyurethane coating | 6 to 11 | 2121X |
| 2100451 | PU Nylon Grey | Knitted extremely lightweight grey polyamide. Grey polyurethane coating | 6 to 11 | 3131X |



APPLICATIONS: Assembly and transportation works. Manufacturing of white goods (Ref. 616).

Precision mechanics (assembling small/light parts).

ADVANTAGES: Very good sensitivity/dexterity. Good grip. Good mechanical resistance.



619

616

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 |
|------|-----------------------|--|---------|-------------|
| 619 | Camapur® Comfort 619 | Polyamide seamless liner, knit wrist, PU palm coated, grey, 22 cm to 26 cm | 6 to 11 | 3131X |
| 616 | Camapur® Comfort 616+ | Polyamide, seamless liner, knit wrist, PU palm coated, white, 22 cm to 26 cm | 6 to 11 | 3131X |

POLYTRIL™

RECOMMENDATIONS: Fine handling in a dry, greasy, damp, and dirty environment.

APPLICATIONS: Mechanical assembly and subcontracting (automotive industry). Construction and public works.

ADVANTAGES: The gloves combine mechanical resistance and dexterity.



23 326 63

2232273

663

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN 407 |
|---------|-----------------------|--|---------|-------------|--------|
| 2332663 | Polytril™ Flex | Grey polyamide elastane liner, black nitrile foam palm coating with sandy finish, gauge 15 | 7 to 11 | 4131X | |
| 2232273 | Polytril™ Air Comfort | Polyamide/Cotton/Lycra® knitted glove, black foam nitrile coating on the palm and fingers | 6 to 11 | 3121X | |
| 663 | Flexmech | Grey polyamide elastane liner, black nitrile foam palm coating with sandy finish, gauge 15 | 6 to 11 | 4131X | |

SAHARA®

APPLICATIONS: Working with oily and wet parts. Metalworking and mechanical engineering. Assembly and transportation work. Automotive industry.

ADVANTAGES: Glove surface free from silicone (lacquer indifference, test method automotive industry). Manufacturing method and ingredients are skin friendly. Good resistance to mechanical damage. Moisture-repellent.



100

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN388:2016 | |
|------|-------------|--|---------|------------|---|
| 100 | Sahara® 100 | Nitrile coated cotton liner, knit wrist, palm coated, yellow, 23,5 cm to 26,5 cm | 7 to 10 | 3111X | ✓ |

GENERAL HANDLING > ARTIFICIAL LEATHER

REWOMECH®

APPLICATIONS: Transportation and logistics. Packaging and commission works. Metalworking. Mechanical engineering. Automotive and supply industry.

ADVANTAGES: Excellent fit. Very comfortable to wear. Good breathability.



640

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 |
|------|---------------|---|---------|-------------|
| 640 | RewoMech® 640 | Artificial leather palm, stretch fabric, Velcro® fastener, grey, 21,5 cm to 27 cm | 7 to 12 | 2121X |





Protection against the risk of cuts is guaranteed by the use of high performance fibres and materials (Spectra®, Kevlar®, steel fibres...) which are industry benchmarks. Due to the use of high performance technical materials, such as Spectra®, Kevlar® and steel fibre we are able to offer a complete range of gloves to protect users against all kinds of cutting risks.



VERTIGO GREY C&G RANGE

RECOMMENDATIONS: Specially developed for workers handling white goods manufacturing, electronic.

ADVANTAGES: Made with the Spectra® fibre from Honeywell, a high-performance-polyethylene (HPPE) fibre, one of the strongest and lightest manmade fibres in the world.

Coating available in polyurethane (dry environment) coating.



2318767/W

2318768/W

2318769

2318771/W

2318765

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 |
|-----------|----------------------------|--|---------|-------------|
| 2318767/W | Vertigo Grey PU C&G B | Knitted lightweight Spectra®/Lycra®. Grey polyurethane coating. | 7 to 11 | 4X42B |
| 2318768/W | Vertigo Grey PU C&G C | Knitted lightweight Spectra®/polyamide. Grey polyurethane coating. | 7 to 11 | 4X43C |
| 2318769 | Vertigo White PU C&G B | Knitted lightweight Spectra®/Lycra®. White polyurethane coating | 7 to 11 | 4X42B |
| 2318771/W | Vertigo Grey PU Long C&G C | Knitted lightweight Spectra®/Lycra® / Outside glass fibre. Grey polyurethane coating. Wrist 11 cm. | 7 to 11 | 4X43C |
| 2318765 | Vertigo PU | Knitted lightweight Spectra®. Polyurethane coating on palm and fingers tips. | 7 to 11 | 4X42B |

VERTIGO BLACK C&G RANGE

RECOMMENDATIONS: Specially developed for workers handling in dirty environment.

ADVANTAGES : Level B and C are made with the Spectra® fibre from Honeywell, a high-performance-polyethylene (HPPE) fibre, one of the strongest and lightest manmade fibres in the world. Black coating well appreciated in dirty environment. Available in polyurethane (dry environment) and nitrile (wet and greasy environment) coating.



Thumb crotch area reinforcement in some models allows an increased protection and decreases cost of ownership.



2132251 / 2232270



2342242/W / 2342552



2342545/W

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 |
|-----------|-------------------------|---|---------|-------------|
| 2132251 | Vertigo Black PU C&G A | Knitted extremely lightweight black polyamide. Black polyurethane coating. | 7 to 11 | 4X31A |
| 2232270 | Vertigo Black NIT C&G A | Knitted extremely lightweight black polyamide. Black nitrile coating. | 7 to 11 | 4X21A |
| 2342242/W | Vertigo Black PU C&G B | Knitted lightweight Polyamide/ Spectra® fibre/Elastan. Black polyurethane coating. | 7 to 11 | 4X42B |
| 2342552 | Vertigo Black NIT C&G B | Knitted lightweight Polyamide/ Spectra® fibre/Elastan. Black nitrile coating, with thumb reinforcement. | 7 to 11 | 4X43B |
| 2342545/W | Vertigo Black PU C&G C | Knitted lightweight Polyamide/ Spectra® fibre/Elastan. Glass outside Black polyurethane coating. | 7 to 11 | 4X43C |



CUT PROTECTION > CUT PROTECTION B > HPPE

CAMAPUR® CUT

APPLICATIONS: Assembly works with medium cut risk. Metal sheet processing. Manufacturing of white goods (Ref. 618). Processing of synthetic material.

ADVANTAGES: Sure grip when handling slightly oily parts. Ref. 521: glove surface free from silicone.



521



618



620



627

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 |
|------|-------------------|---|---------|-------------|
| 521 | PuroCut® 521 | Dyneema®, seamless liner, knit wrist, nitrile foam palm coated, black, 22,5 cm to 27,5 cm | 7 to 12 | 4X43B |
| 618 | Camapur® Cut 618 | Spectra®, seamless liner, knit wrist, PU palm coated, white, 22 cm to 26 cm | 6 to 11 | 4X42B |
| 620 | Camapur® Cut 620 | Spectra®, seamless liner, knit wrist, PU palm coated, grey, 22 cm to 26 cm | 6 to 11 | 4X42B |
| 627 | Camapur® Cut 627+ | Dyneema®, seamless liner, knit wrist, PU palm coated, black, 22 cm to 26 cm | 6 to 12 | 4X41B |

PERFECT CUTTING®

RECOMMENDATIONS: Handling of sharp objects in a dry and greasy environment (nitrile version) requiring excellent dexterity and good grip.

APPLICATIONS: Assembly and mounting (automotive industry). Handling of steel rods and sheet metal. Glass industry (cutting). General manufacturing in oily environment

ADVANTAGES: Resistance to cuts, exceptional dexterity. **Black Dyneema® Diamond Technology**, a black diamond on your hands! A high performed cut protective glove for handling sharp objects in oily environments.



2332245



2332478 / 2332378



2332472 / 2332372

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 |
|---------|---------------------------------|--|---------|-------------|
| 2332245 | Diamond PU Original | Knitted lightweight Dyneema® Diamond / Lycra - Black polyurethane coating / White liner. Gauge 13 - Cuff 25 cm | 6 to 11 | 4X42C |
| 2332372 | Diamond Black Comfort C&G D | Black Dyneema® Diamond Technology knitted lightweight with sandy finish nitrile coating, gauge 13 | 7 to 11 | 4X42D |
| 2332378 | Diamond Black Skin C&G B | Black Dyneema® Diamond Technology knitted lightweight with sandy finish nitrile coating, gauge 18 | 7 to 11 | 4X42B |
| 2332472 | Diamond Black Comfort 3/4 C&G D | Black Dyneema® Diamond Technology knitted lightweight with 3/4 foam nitrile coating, gauge 13 | 7 to 11 | 4X42D |
| 2332478 | Diamond Black Skin 3/4 C&G B | Black Dyneema® Diamond Technology knitted lightweight with 3/4 foam nitrile coating, gauge 18 | 7 to 11 | 4X42B |



DUMOCUT®

APPLICATIONS: Handling of sharp-edged materials. Metal and plastics processing. Automotive and supply industry. Mechanical engineering.

ADVANTAGES: High cut and mechanical resistance. High flexibility.



655

550

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 |
|------|--------------|--|---------|-------------|
| 655 | DumoCut® 655 | Glass fibre, polyamide, seamless liner, knit wrist, PU palm coated, white, 23 to 29 cm | 6 to 11 | 4X41B |
| 550 | Waredex Work | Knitted HPPE, glass fibre and polyamide seamless liner. Knitted wrist. Palm coated with grey polyurethane. | 6 to 11 | 4X42C |

SHARPFLEX

RECOMMENDATIONS: Handling heavy objects with the risk of cuts.

APPLICATIONS: Automotive. Small and large household appliances. Logistics. Glass, perfumery. Construction (plumbing, carpentry).

ADVANTAGES: Good value for money, high quality, reliable cut resistance. Excellent dexterity. Lightweight thermal protection thanks to Kevlar®.



2232523

2232525

CE

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN 407 |
|---------|-----------------|---|---------|-------------|--------|
| 2232523 | Sharpflex PU | Knitted lightweight para-aramid, polyamide, composite fibre. Black polyurethane coating | 7 to 11 | 4X41C | |
| 2232525 | Sharpflex Latex | Knitted lightweight para-aramid, polyamide, composite fibre. Blue crinkled Latex coating. | 7 to 10 | 2X42C | X2XXXX |





Rig Dog™ gloves have layers specially designed for comfort.

RIG DOG™

RECOMMENDATIONS: Handling of objects in a dry, wet, cold, or oily environment requiring excellent dexterity and good grip.

APPLICATIONS: Oil and gas, construction, railways, mining, heavy-duty industries, or other high-risk jobs. Rigging, drilling, material handling, and ship building.

ADVANTAGES: Provides the comfortable, heavy-duty protection, and dexterity your team needs.



RIG DOG™ KEY FEATURES AND BENEFITS



1. Elevated fingertip protection



2. Ergonomic design for high dexterity



3. CoreNest™ Technology: composite materials (sandwich structure fabric) inserted into the TPR (Thermoplastic Rubber) for enhanced impact resistant property on knuckle



4. High visibility green TPR fingers provides an “OK” hand-signal in noisy applications



5. High visibility red palm provides a “STOP” hand-signal in noisy applications

6. Available with easy-to-grab wrist tab or slip on and off cuff

7. Reinforced thumb-crotch protection



8. Flex-grooves to provide increased dexterity



9. TPR coverage on back of hand provides good impact resistance

10. Least stitching among competitors to decrease oil permeation

11. Multilayer fabrics to provide cut and abrasion resistance and enhanced grip

12. Moisture absorption and quick dry inner layer

13. Ventilated cuff for cooling comfort



RIG DOG™ LAYERS OF PROTECTION AND COMFORT



CoreNest™ Impact-Resistant Material (Honeywell Patented Technology)

The layer of knitted fabric with foam inside serves as the substrate of TPR on the back of the glove to provide comfort. The inner layer offers moisture absorption and a quick dry function to quickly absorb sweat and keep hands dry. Using innovative foam-knitted fabric and real-world feedback, Rig Dog gloves are designed with an emphasis on the wearer's comfort, even during long, demanding shifts. Because they can't keep workers protected, if workers don't want to keep them on.

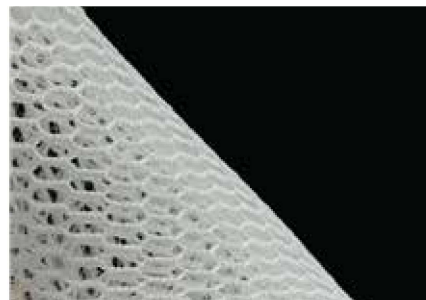
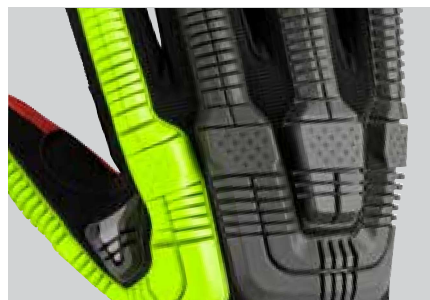


3-LAYER MULTI-FUNCTIONAL FABRIC:

-  Oil Grip
-  Cut-Resistant Fabric
-  Moisture Management
-  Foam-Knitted Comfortable Fabric
-  Optimized Impact Resistant Rubber

FEATURING HONEYWELL CORENEST™ TECHNOLOGY FOR IMPACT PROTECTION

Honeywell's patented Honeycomb structured thermoplastic rubber (TPR) offers you enhanced impact protection and energy absorption on the back of the hand without compromising dexterity and comfort.



Honeycomb sandwich



Reinforced impact resistance

IMPACT PROTECTION



2332901 / 2332902



2332903 / 2332904



2332905



2332906



41-4413BE



41-4438BL



44-4438BL

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388: 2016 | EN 511 | EN 420 | EN 407 | ANSI | ANSI/ ISEA 138 |
|-----------|------------------------------|---|----------------|--------------|--------|--------|--------|------|----------------|
| 2332901 | Rig Dog™ Xtreme | Impact, level F, cut resistant palm, with knit wrist | 6/XS to 11/XXL | 4X22FP | | ✓ | X1XXXX | A6 | 2 |
| 2332902 | | Impact, level F, cut resistant palm, hook-and-loop closure | | | | | | | |
| 2332903 | Rig Dog Cold Protect | Impact, Level F, cut resistant, thermal liner, with knit wrist | 6/XS to 11/XXL | 4X33FP | 12X | ✓ | X1XXXX | A6 | 2 |
| 2332904 | | Impact, Level F, cut resistant, thermal liner, hook-and-loop closure | | | | | | | |
| 2332905 | Rig Dog Waterproof | Impact/water-resistant glove, Level F, cut resistant palm, with knit wrist | 6/XS to 11/XXL | 4X33FP | | ✓ | | A6 | 2 |
| 2332906 | Rig Dog Mud Grip | Impact oil-based mud grip palm glove, cut resistant palm hook-and-loop closure | 6/XS to 11/XXL | 4X32FP | | ✓ | X1XXXX | A6 | 2 |
| 41-4413BE | Rig Dog Knit Grip Plus | Impact, ISO level D cut resistant palm, 13 gauge, knitted and dipped manufacturing, double layer palm dipped: first layer is smooth nitrile coating and the second layer is sandy finishing for oil grip performance, with knit wrist, regular version | 6/XS to 11/XXL | 4X43DP | | ✓ | X1XXXX | A4 | 2 |
| 41-4438BL | Rig Dog Knit Water Resistant | Impact, ISO level D cut resistant palm, 18 gauge, knitted and dipped manufacturing, fully dipped: first layer is smooth nitrile coating water-resistant fully dipped, the second layer is nitrile sandy finishing palm dipped for oil grip performance, with knit wrist, regular version | 6/XS to 11/XXL | 4X41DP | | ✓ | X1XXXX | A4 | 2 |
| 44-4438BL | Rig Dog Knit Cold Protect | Impact, ISO level D cut resistant palm, 18 gauge, knitted and dipped manufacturing, fully dipped: first layer is smooth nitrile coating water-resistant fully dipped, the second layer is nitrile sandy finishing palm dipped for oil grip performance, a fleece insulation layer inside to provide cold protection, with knit wrist, regular version | 6/XS to 11/XXL | 4X42DP | X1X | ✓ | X2XXXX | A4 | 2 |



PUNCTURE PROTECTION

RECOMMENDATIONS: Piguard™ Urban: All-in-one glove for the handling of objects with high risk of puncture.

Piguard™: Protective liners for use under other gloves for the handling of objects with high risk of punctures.

APPLICATIONS: Health (hospital waste, hospital laundry, veterinaries). Collection and sorting (household waste, electrics, electronics). Waste with risk of infection. Law enforcement (police, customs). Cleaning activity (planes, trains, stadiums...). Maintenance (factories treating anuclear waste, lifts).

ADVANTAGES: Picguard™ Urban: New technology that integrates puncture resistant layers into a single glove. Textured surface for excellent grip and dexterity New thumb crotch design (more resistant and providing better flexibility on forefinger). Black color.



2397201

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | OTHER STANDARDS |
|---------|----------------|--|---------|-------------|-----------------|
| 2397201 | Piguard™ Urban | Jersey/viscose lining. Para-aramide interior protection with polyurethane/ceramic coating. | 6 to 13 | 4X43E | ASTM 2878 |



HEAT PROTECTION > LEATHER

WELDERS

RECOMMENDATIONS: Heavy welding.

APPLICATIONS: TIG and MIG welding. Arc welding. Welding type A. Radiant heat.

ADVANTAGES: Specific materials are used in specific areas to provide the user with the maximum comfort and protection. Highest quality leather and stitching for an extended lifespan.



2058691



2049294

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN 407 | OTHER STANDARDS |
|---------|-------------|---|----------|-------------|--------|-----------------|
| 2058691 | MIG Fit | Anti-heat split leather. Back preox aluminised. Fully lined. Length: 36 cm | 10 to 11 | 3143X | 41344X | EN12477 Type A |
| 2049294 | Welding Cut | Water-repellent cowhide leather. Velvet palm/grain back. Kevlar/cotton lining. 15 cm heat insulated split cuff. Length: 39 cm | 8 to 12 | 3222X | 413X4X | EN12477 Type A |



To insulate yourself against the cold, our thermal protection gloves guarantees superior insulation in situations of extreme cold.

COLD/WINTER

- RECOMMENDATIONS:** Gloves for protection against the cold.
- APPLICATIONS:** Handling of fresh or frozen products and working in frozen warehouses. General handling on a cold environment, outside works, road maintenance.
- LOGISTICS:** forklift operators and conductors.
- ADVANTAGES:** Greater strength and durability, superior comfort together with firm wet and dry grip. Special liner and coating provides an excellent abrasion resistance and superior insulation from the cold down.



NF11HD



NFD11HD



2299500

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN 511 |
|---------|------------------|---|---------------|-------------|--------|
| NF11HD | Cold Grip | Knitted blue polyamide. Brushed winter liner. Black foam 3/4 PVC coating | 9L-10XL-11XXL | 2231X | X2X |
| NFD11HD | Cold Grip Plus 5 | Knitted lightweight highly cut-resistant fibre blend outer shell. Brushed acrylic thermal inner. 3/4 PVC HPT coating. Length: 26 cm | 7 to 11 | 3X32D | 020 |
| 2299500 | Deep Blue Winter | Knitted polyamide & polar fleece - Fully dipped nitrile foam | 7 to 11 | 4121X | X1X |





Due to the properties of various materials (Latex, nitrile, neoprene and butyl), we have developed gloves which protect from all levels of chemical hazard (penetration, degradation, permeation). KCL expertise in this domain helps to reinforce the recommendation of chemical gloves for increased user protection.

DEXPURE

RECOMMENDATIONS: Protection of hands and objects. Single use gloves.

APPLICATIONS: Food preparation. Laboratory works. Manufacturing and presentation of cosmetics. Common hospital duties. Assembly of small objects.

ADVANTAGES: AQL 1.5 and food handling certified: guarantees a high level of quality and contact with foodstuffs (non-damaging to health. Glove components do not migrate towards food). Nitrile gloves apply to those allergic to latex. Very fine touch.



4580081
4580091
4580195



4580381

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN ISO 374-1 | EN ISO 374-5 | ☞ | OTHER STANDARDS |
|---------|----------------|--|----------|--------------|-----------------|---|-----------------|
| 4580081 | DexPure 800-81 | Nitrile, blue, non powdered. AQL 1.5 | S to XL | Type C | Micro-organisms | ✓ | EN 455 |
| 4580091 | DexPure 800-91 | Nitrile, blue, powdered. AQL 1.5 | S to XL | Type C | Micro-organisms | ✓ | EN 455 |
| 4580195 | DexPure 801-95 | Heavy blue nitrile, non powdered. AQL 1.5 | 7 to 10 | Type B- JKT | Micro-organisms | ✓ | EN 455 |
| 4580381 | DexPure 803-81 | Nitrile, blue, non powdered. Thickness 0,07 mm, length 24 cm, AQL 1.5 | XS to XL | Type C | Micro-organisms | ✓ | |

RECOMMENDATIONS: Light chemical protection.

APPLICATIONS: Handling of fruit and vegetables, poultry and fish. Handling of detergents and cleaning liquids. Handling of frozen products.

ADVANTAGES: Very supple, offers good mechanical resistance. Unrivalled comfort and dexterity.



2094432

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN ISO 374-1 | EN ISO 374-5 | EN 407 | |
|---------|--------------------------|---|---------|-------------|-----------------|-----------------|--------|---|
| 2094432 | Finedex 944-32 FISHERMAN | Natural orange Latex, polyamide knitted liner, crinkled pattern. Thickness: 1.3 mm. Length: 30 cm | 7 to 11 | 3142X | Type A - AKLMNO | Micro-organisms | X2XXXX | ✓ |

POWERCOAT DIAMOND FINISH

RECOMMENDATIONS: High performance chemical protection (oils, detergents, certain solvents).

APPLICATIONS: Degreasing of metals (solvents) in the automotive and aeronautic industry. Machining of parts in the presence of cutting oils. Manufacturing and application of paints and varnishes. Cleaning of printing rolls.

ADVANTAGES: The nitrile formulation was chosen for its mechanical resistance, its flexibility, and its resistance to a great number of chemical products.



2095301

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN ISO 374-1 | EN ISO 374-5 |
|---------|-------------------------|---|---------|-------------|-------------------|-----------------|
| 2095301 | PowerCoat 953-01 Nitraf | Green nitrile, cotton flocked, diamond pattern. Thickness: 0,46 mm. Length: 33 cm | 7 to 11 | 4101X | Type A - AJKLMNOT | Micro-organisms |

NITRI KNIT



NK 803

LA132G

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN ISO 374-1 | EN ISO 374-5 |
|--------|------------------|--|---------|-------------|-----------------|-----------------|
| NK803 | Nitri Knit | Blue nitrile. Interlock cotton lining. Length: 30 cm | 7 to 10 | 3111X | Type B - JKOPT | Micro-organisms |
| LA132G | Nitri Guard Plus | Green nitrile, flocked cotton, patterned finish. Thickness: 0,38 mm. Length: 33 cm | 7 to 11 | 3101X | Type A - JKLOPT | Micro-organisms |



TRICOTRIL®

APPLICATIONS: Handling of chemical contaminated heavy parts. Handling of hot/cold parts with chemical contamination (especially Ref. 739), Requirement of cut and chemical protection (Ref. 836).

ADVANTAGES: AQL < 0.65. Broad chemical resistance Cotton/para-aramid/wool liner is fixed into the glove after producing a chemical layer to ensure maximum protection (Ref. 736, 737, 739, 836). Seamless liner. Wide list of chemical permeation details available.



CE

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN ISO 374-1 | EN ISO 374-5 | EN 407 | |
|------|-----------------------|---|---------|-------------|------------------|---------------------------|--------|---|
| 736 | Tricotril® 736 | Nitrile, cotton lined, 300 mm, green, thickness 1,5 mm | 8 to 11 | 3121X | Type A - AJKLOPT | Micro-organisms and virus | | ✓ |
| 737 | Tricotril® 737 | Nitrile, cotton lined, 400 mm, green, thickness 1,5 mm | 7 to 11 | 3121X | Type A - AJKLOPT | Micro-organisms and virus | | ✓ |
| 739 | Tricotril® Winter 739 | Nitrile, wool lined, 400 mm, green, thickness 2 mm | 8 to 11 | 3121X | Type A - AJKLOPT | Micro-organisms and virus | X1XXXX | ✓ |
| 836 | Tricotril® K 836 | Nitrile, para-aramid lined, 300 mm, green, thickness 1,7 mm | 8 to 11 | 3X42C | Type A - AJKLOPT | Micro-organisms and virus | | ✓ |

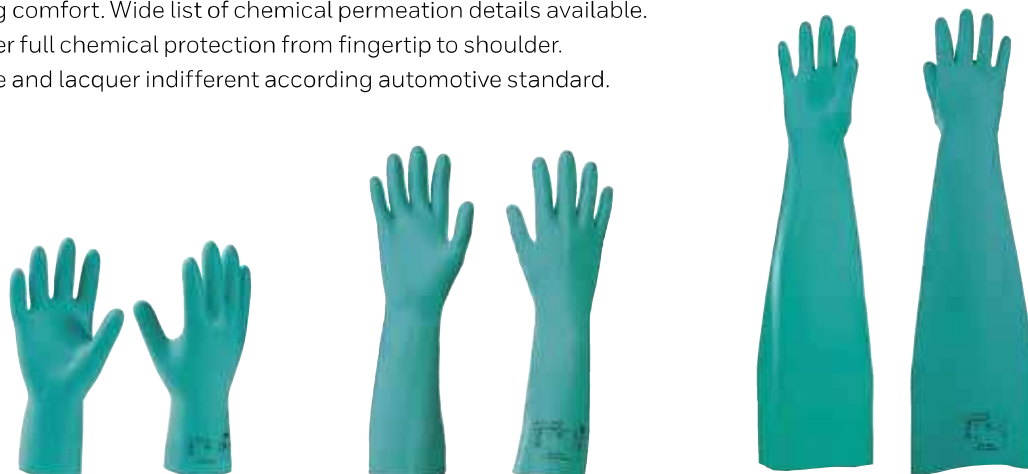
CAMATRIL®

APPLICATIONS: Wide range of chemical tasks in most industries. Petrochemistry and printing industry. Working with Epoxy resin e.g. wind energy. Automotive and aircraft/aerospace industry. Spray gun painting

ADVANTAGES: AQL < 0.65. Good resistance against a variety of hazardous substance groups. Very good flexibility and high wearing comfort. Wide list of chemical permeation details available.

Ref. 733 offer full chemical protection from fingertip to shoulder.

Silicone-free and lacquer indifferent according automotive standard.



CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN ISO 374-1 | EN ISO 374-5 | |
|------|---------------|---|---------|-------------|-----------------|---------------------------|---|
| 730 | Camatril® 730 | Nitrile, roughened palm, cotton flocked, 310mm, green, thickness 0,4 mm | 7 to 11 | 3001X | Type A - AJKL0T | Micro-Organisms and Virus | ✓ |
| 732 | Camatril® 732 | Nitrile, roughened palm, cotton flocked, 400mm, green, thickness 0,4 mm | 7 to 11 | 3001X | Type A - AJKL0T | Micro-Organisms and Virus | ✓ |
| 733 | Camatril® 733 | Nitrile, roughened palm, 600mm, green, thickness 0,5 mm | 8 to 11 | 3102X | Type A - AKLOJM | Micro-Organisms and Virus | |

DERMATRIL®

APPLICATIONS: Laboratory and operations with light to heavy chemical contact requiring maximum dexterity. Pharmaceutical industry. Handling of foodstuffs. Product protection. Clean Room operations (Ref. 742)

ADVANTAGES: AQL < 0.65 (740, 741, 742, 743); AQL < 1.5 (759). Very good flexibility and tactile sensation; very comfortable to wear. Ref. 743 full chemical protective disposable glove. Wide list of chemical permeation details available. Ref. 743: packed by 10 pcs as Ref. 746. Long cuff on Ref. 741, 743 (280 mm). Ref. 759 offers a length of 400 mm. Ref. 742: CleanRoom Class 100 certified. Meet the requirements of EN 455 / medical product according to guideline 93/42/EWG (not 759)



740



741



742



743



759



CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN ISO 374-1 | EN ISO 374-5 | OTHER STANDARDS |
|------|-------------------|--|---------|-------------|-----------------|---------------------------|--|
| 740 | Dermatril® 740 | Nitrile, rolled edge, roughened fingertips, powderfree, 240 mm, 100 pcs, blue, thickness 0,11 mm | 6 to 11 | | Type B - KPT | Micro-Organisms and Virus | ✓ EN 455 |
| 741 | Dermatril® L 741 | Nitrile, rolled edge, roughened fingertips, powderfree, 280 mm, 100 pcs, blue, thickness 0,11 mm | 7 to 11 | | Type B - KPT | Micro-Organisms and Virus | ✓ EN 455 |
| 742 | Dermatril® LR 742 | Nitrile, rolled edge, roughened fingertips, powderfree, 280 mm, 50 pcs, Cleanroom class 100, blue, thickness 0,11 mm | 7 to 11 | | Type B - KPT | Micro-Organisms and Virus | EN 455 SO 14644-1 ASTM F 1671:2007 |
| 743 | Dermatril® P 743 | Nitrile, rolled edge, 280 mm, 50 pcs, blue, thickness 0,2 mm | 6 to 11 | 200X | Type A - JKLOPT | Micro-Organisms and Virus | ✓ EN 455, JKL |
| 759 | SivoChem® 759 | Nitrile, rolled edge, powder free, 400 mm, 40 pcs, blue, thickness 0,16 mm | 7 to 10 | 10XX | Type B - KPT | Micro-Organisms and Virus | |



CAMAPREN® / TRICOPREN®

APPLICATIONS: Wide range of chemical tasks in most industries. Automotive industry. Galvanising works

ADVANTAGES: AQL < 0.65. Good resistance against a variety of hazardous substance groups. Very good flexibility and very comfortable to wear. Detailed list of chemical permeation details available. Good grip when handling greasy and oily objects. High flexibility in hot and cold environments.



CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN ISO 374-1 | EN ISO 374-5 | EN 407 | EN 511 |
|------|--------------------------|---|---------|-------------|-----------------|---------------------------|--------|--------|
| 720 | Camapren® 720 | Chloroprene, cuff, surface profile, flock lined, black, 300 mm, thickness 0,65 mm | 7 to 11 | 1111X | Type A - AKLMOT | Micro-Organisms and Virus | | |
| 788 | Tricopren® Iso short 788 | Supported chloroprene gloves with seamless wool liner and palm profile, grey color, AQL<0.65, length: 30 cm | 8 to 11 | 2132X | Type A - AJKLMS | Micro-Organisms and Virus | X2XXXX | 111 |
| 789 | Tricopren® Iso long 789 | Supported chloroprene gloves with seamless wool liner and palm profile, grey color, AQL<0.65, length: 40 cm | 8 to 11 | 2132X | Type A - AJKLMS | Micro-Organisms and Virus | X2XXXX | 111 |



CHEMICAL PROTECTION > BUTYL / VITON

APPLICATIONS: Wide range of chemical tasks in most industries for contact with extremely dangerous materials. Automotive industry. Printing industry. Galvanising works. Manufacturing of chemicals. Recycling and waste disposal. Emergency services and civil protection.

ADVANTAGES: Very good protection against extremely aggressive and toxic chemicals. Very high gas tightness. Solvent-free by eco-friendly injection moulding process (Ref. 890, 898). AQL < 0.65 (Ref. 890, 897+, 898).



CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN ISO 374-1 | EN ISO 374-5 | OTHER STANDARDS |
|------|----------------|--|---------|-------------|-----------------|---------------------------|--------------------|
| B131 | B131 | Smooth finish. Length: 28cm, thick: 0.33 mm | 7 to 10 | 2000X | Type A - ABCIKL | Micro-Organisms | |
| 897+ | Butoject® 897+ | Butyl roughened, rolled edge, 350 mm, black, thickness 0,47 mm | 7 to 11 | 2000X | Type A - ABCIKL | Micro-Organisms and Virus | |
| 898 | Butoject® 898 | Butyl smooth, rolled edge, 350 mm, black, thickness 0,7 mm | 8 to 11 | 2111X | Type A - BCIKLM | Micro-Organisms and Virus | EN 16350 EN 421 |
| 890 | Vitoject® 890 | Viton smooth, rolled edge, 350 mm, black, thickness 0,7 mm | 8 to 11 | 3101X | Type A - DFGKLM | Micro-Organisms and Virus | |



CHEMICAL PROTECTION > PVC

RECOMMENDATIONS: Multi-use chemical protection in greasy or oily environments.

APPLICATIONS: Handling in aggressive environments: oily, greasy, chemical products, hydrocarbons. Chemical and petrochemical industry.

ADVANTAGES: Excellent European quality PVC resistance. Pre-formed fingers for greater ergonomics. Category III gloves, certified in accordance with the new EN ISO 374-1:2016 standard.



2006330

CE EN 420

| REF. | NAME | CHARACTERISTICS | SIZES | EN 388:2016 | EN ISO 374-1 | EN ISO 374-5 |
|---------|----------------|--|---------|-------------|---------------|-----------------|
| 2006330 | Redgrip KN 27G | Red PVC, knitted support, rough finish. Thickness: 1,4 mm. Length: 27 cm | 7 to 11 | 3121X | Type B - KLOT | Micro-Organisms |

HONEYWELL SAFETY PRODUCTS

UNITED KINGDOM

Honeywell Safety Products UK Ltd

Edison Rd
Basingstoke RG21 6QD
United Kingdom
Phone: +44 (0) 1256 693 200
Fax: +44 (0) 1256 693 300
Email: info-uk.hsp@honeywell.com

INTERNATIONAL

Honeywell Safety Products Europe SAS

Immeuble Edison Paris Nord 2
33, rue des Vanesses – CS 55288 Villepinte
95958 Roissy CDG Cedex – France
Phone: +33 (0) 1 49 90 79 79
Fax: +33 (0) 1 49 90 71 04
Email: info-export.hsp@honeywell.com

FOR TECHNICAL QUESTIONS

INDUSTRIAL SAFETY PPE TECHNICAL SUPPORT

Free Phone: 00 800 3344 2803 (free calls in Europe)
Phone: +44 (0) 1698 647 087 (paid calls)
Email: IS.PPE.TECHSUPPORT.EUROPE@honeywell.com