



PAYPER

DO.  
BE.  
FLY.

***P/PLUS***  
GLOVES



EN





**PAYPER**

**NEW GENERATION  
GLOVES FOR HAND  
MAXIMUM PROTECTION  
AND SAFETY.**



PAYPER



## *PAYPER/PLUS*

06

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10

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PAYPER

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## PAYPER/PLUS

The new line of Payper Plus Gloves is characterised by the **quality of the materials, excellent performance and precision of use**, as well as representing an important step in terms of sustainability, thanks to having designed an **easily recyclable packaging** which does not contain plastic (plastic free).

11 new gloves classified as **II Cat. PPE**, identified by the CE and UKCA markings, all subjected to **Sanitized®** treatment, to prevent the proliferation of bacteria and bad odours.



Touch Screen

They share a special coating with **touchscreen** compatibility, to allow using electronic instruments equipped with a screen without the need to remove the gloves, continuing to work safely.

## /PAYPER GLOVES TECHNOLOGIES

Payper Plus Gloves are characterised by::



Dexterity

**HIGH DEXTERITY (level 5 out of 5)**  
excellent grip even on dry, wet and oily surfaces, to facilitate handling operations.



Tactive Feel

**GOOD TACTILE SENSITIVITY**  
lightness and flexibility, for impeccable precision.



Abrasion  
Resistance

**EXCELLENT ABRASION RESISTANCE**  
the solid structure prevents wear and tear, ensuring prolonged durability.



Breathable

**EXCELLENT BREATHABILITY**  
good air circulation, for dry and cool hands.



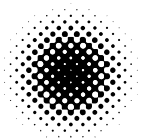
## MAXIMUM HYGIENE

treatment that prevents the formation of bad odours, for a complete sanitising function.

Furthermore, they are soft, light but also resistant and flexible.

## /NITRILE MICROFOAM

The new level of Protection and Efficiency



Microfoam



The Payper Plus Gloves are designed with **nitrile microfoam coating**. With the same performance and comfort, they differ by type (smooth or sandy), depending on the field of use. Made with **advanced technologies**, the nitrile microfoam is created by spraying a great quantity of water during the coating bath, allowing a **perfect adhesion** of the coating to the yarn, without penetrating between the fibres, thus avoiding direct contact with the skin.

In addition to increasing the level of seal and durability, these treatments leave the **hands dry**, even with prolonged use.

Some models are made with a **double nitrile coating**, therefore they have a first layer in **smooth** nitrile and a second layer in **sandy** nitrile microfoam on the palm. The result is more grip.

To this unparalleled technology, which combines **comfort, flexibility and dexterity**, we have added unparalleled hygiene, subjecting the gloves to **several washing and drying steps**, at the end of each production, so as to eliminate any coating residues, improve wearability, increase grip strength and yarn softness.

**FITPLUS**  
**LIFEPLUS**  
**GRIPPLUS**  
**COMFORTPLUS**



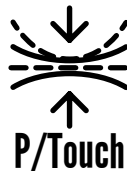
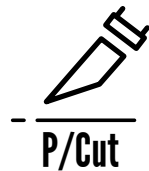
PAYPER

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## DIFFERENCE BETWEEN CUT-RESISTANT GLOVES AND COATED GLOVES

**P/CUT cut-resistant gloves** are characterised by an **innovative HPPE-based yarn**, without steel and glass fibre, to make the gloves lighter, more comfortable, breathable, but also in line with a sustainable production philosophy.

**The P/TOUCH and P/FEEL coated gloves**, on the other hand, are made with a particularly thin and stretchy yarn, to ensure **high flexibility and softness**, which combined with the nitrile microfoam coating allow working easily, relying on a good grip and an exceptional level of comfort and breathability over the entire hand.



All single-coat models have a **reinforcement between thumb and forefinger**, which guarantees better cut resistance and therefore greater safety for the user in the most delicate and stressed point of the hand, as well as extending the life of the gloves.

Finally, all gloves have an **elasticated cuff**, for a better fit to the wrist, thus preventing any slipping of the hand and the introduction of dirt, dust and other materials. The edge of the cuff comes in different colours, to make it easier to identify the correct size.

## DISTINCTIVE FEATURES OF THE PAYPER PLUS GLOVES:

**P/CUT 3-21** - Soft and lightweight cut-resistant yarn, for high sensitivity and dexterity;

**P/CUT 3PRO-21** - Coating up to the knuckles and second layer with sandy effect on the palm, for greater grip, even with oily or wet objects;

**P/CUT 4-18** - Comfortable yarn and good cut resistance level;

**P/CUT 4FULL-18** - Comfortable yarn, full coating, second layer with sandy effect on the palm, good cut resistance level;

**P/CUT 5-15** - Excellent cut resistance level;

**P/CUT 6-18** Higher cut resistance level, for maximum safety;

**P/TOUCH 15** - Comfortable and flexible yarn, palm coating;

**P/TOUCH 15PRO** - Coating extended up to the knuckles, for greater hand protection;

**P/TOUCH 15FULL** - Total coating on palm and back, for complete protection;

**P/TOUCH 15GRIP** - Nitrile dots on the palm, for excellent grip;

**P/FEEL 18** - Thin and flexible yarn, for excellent grip and excellent handling sensitivity.



ITEM	YARN (Gauge)	COATING	CE CAT	EN 388	ANSI-ISEA 105-2026	EN 407	SANITIZED	TOUCH SCREEN	THUMB/INDEX REINFORCEMENT
<b>P/CUT</b>									
P/CUT 3-21	21G	palm	II	3341C	A3	X1XXXX	√	√	√
P/CUT 3PRO-21	21G	3/4 + double coating on the palm	II	4341C	A3	X1XXXX	√	√	-
P/CUT 4-18	18G	palm	II	4X42D	A4	X1XXXX	√	√	√
P/CUT 4FULL-18	18G	complete + double coating on the palm	II	4X42D	A4	X1XXXX	√	√	-
P/CUT 5-15	15G	palm	II	4X43E	A5	X1XXXX	√	√	√
P/CUT 6-18	18G	palm	II	4X42F	A6	X1XXXX	√	√	√
<b>P/TOUCH</b>									
P/TOUCH 15	15G	palm	II	4131A	A1	X1XXXX	√	√	√
P/TOUCH 15 GRIP	15G	dots on palm	II	4131A	A1	X1XXXX	√	-	√
P/TOUCH 15 PRO	15G	3/4	II	4131A	A1	X1XXXX	√	√	√
P/TOUCH 15 FULL	15G	complete	II	4131A	A1	X1XXXX	√	√	√
<b>P/FEEL</b>									
P/FEEL 18	18G	palm	II	3121X	-	-	√	√	√





PAYPER

***P/CUT***





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S00612-P125 | ***P/CUT 3-21***

**Cut-resistant glove, HPPE 21G yarn, knitted cuff, nitrile reinforcement between thumb and forefinger, nitrile microfoam palm coating, to allow an excellent grip.**

**Features:** cut-resistant, comfortable, flexible, lightweight, breathable yarn.

**Strengths:** comfort, flexibility, cut resistance level C (TDM cut)/A3 (ANSI/ISEA).

**Fields of use:** handling and assembly of sharp objects, ideal in dry environments or with moderate presence of oils/hydrocarbons. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Touch Screen

EN388:2016  
+ A1:2018

3341C

ANSI / ISEA  
105-2016

CUT

EN407:2020



X1XXXX



P/Cut

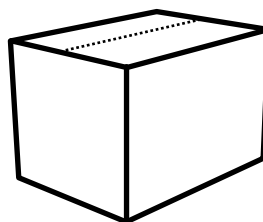
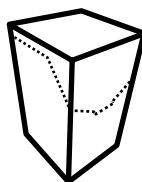


Microfoam



Reinforcement

COMPOSITION	54%HPPE 36%NYLON 10%ELASTANE					
COATING	nitrile microfoam on the palm					
YARN FINENESS	21G					
CUFF	elastic knitted cuff					
COLOUR	13014 - Grey/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING 1 pair with head card | 12 pairs per display box| 72 pairs per carton.





PAYPER

S00622-P125 |

## ***P/CUT 3PRO-21***



**Cut-resistant glove, HPPE 21g yarn, knitted cuff, ventilated back, nitrile coating up to the knuckles and nitrile microfoam with sandy effect on the palm, to allow an excellent grip even in wet environments.**

**Features:** cut-resistant, comfortable, flexible, lightweight, breathable yarn.

**Strengths:** comfort, flexibility, cut resistance level C (TDM cut)/A3 (ANSI/ISEA).

**Fields of use:** handling and assembly of sharp objects, ideal in dry environments or with moderate presence of oils/hydrocarbons. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Touch Screen

EN388:2016  
+ A1:2018

4341C

ANSI / ISEA  
105-2016

CUT

EN407:2020



X1XXXX

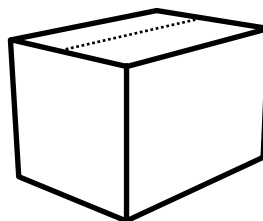
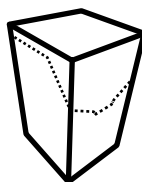


P/Cut



Microfoam

COMPOSITION	54%HPPE 36%NYLON 10%ELASTANE					
COATING	nitrile up to the knuckles + nitrile microfoam with sandy effect on the palm (SANDY EFFECT)					
YARN FINENESS	21G					
CUFF	elastic knitted cuff					
COLOUR	13014 - Grey/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING 1 pair with head card | 12 pairs per display box | 72 pairs per carton.







PAYPER

S00623-P126 | **P/CUT 4-18**

**Cut-resistant glove, HPPE 18G yarn, knitted cuff, nitrile reinforcement between thumb and forefinger and nitrile microfoam palm coating, to allow an excellent grip.**

**Features:** cut-resistant, comfortable, flexible, lightweight, breathable yarn..

**Strengths:** comfort, flexibility, cut resistance level D (TDM cut)/A4 (ANSI/ISEA)..

**Fields of use:** handling and assembly of sharp objects, ideal in dry environments or with moderate presence of oils/hydrocarbons. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Touch Screen

EN388:2016  
+ A1:2018

4X42D

ANSI / ISEA  
105-2016

CUT

EN407:2020



X1XXXX





P/Cut

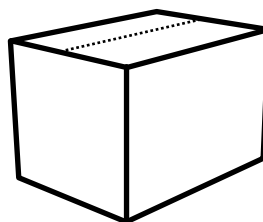
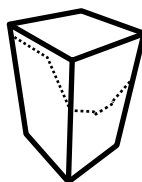


Microfoam



Reinforcement

COMPOSITION	64%HPPE 32%NYLON 4%ELASTANE					
COATING	nitrile microfoam on the palm					
YARN FINENESS	18G					
CUFF	elastic knitted cuff					
COLOUR	13014 - Grey/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING 1 pair with head card | 12 pairs per display box| 72 pairs per carton.





PAYPER

S00792-P162 | ***P/CUT 4FULL-18***

**Cut-resistant glove, HPPE 18G yarn, knitted cuff, fully coated, with double coating in nitrile microfoam with sandy effect on the palm, to allow an excellent grip even in wet environments.**

**Features:** cut-resistant, comfortable, flexible, lightweight, breathable yarn.

**Strengths:** comfort, flexibility, grip, cut resistance level D (TDM cut)/A4 (ANSI/ISEA).

**Fields of use:** handling and assembly of sharp objects, ideal in dry and wet environments and in the presence of oils/hydrocarbons. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Touch Screen

EN388:2016  
+ A1:2018

4X42D

ANSI / ISEA  
105-2016

CUT

EN407:2020



X1XXXX

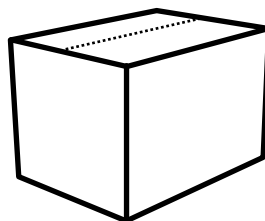
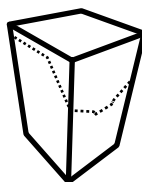


P/Cut



Microfoam

COMPOSITION	61%HPPE 26%POLYESTER 13%ELASTANE					
COATING	completely covered in nitrile + nitrile microfoam with sandy effect on the palm (SANDY EFFECT)					
YARN FINENESS	18G					
CUFF	elastic knitted cuff					
COLOUR	14018 - Black/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING 1 pair with head card | 12 pairs per display box| 72 pairs per carton.





PAYPER

S00624-P127 | ***P/CUT 5-15***

**Cut-resistant glove, HPPE 15G yarn, knitted cuff, nitrile reinforcement between thumb and forefinger and nitrile microfoam palm coating, to allow an excellent grip.**

**Features:** cut-resistant, comfortable, flexible, lightweight, breathable yarn.

**Strengths:** comfort, flexibility, cut resistance level E (TDM cut)/A5 (ANSI/ISEA).

**Fields of use:** handling and assembly of sharp objects, ideal in dry environments or with moderate presence of oils/hydrocarbons. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Touch Screen

EN388:2016  
+ A1:2018

4X43E

ANSI / ISEA  
105-2016

CUT

EN407:2020



X1XXXX





P/Cut

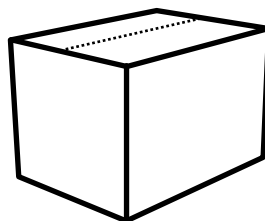
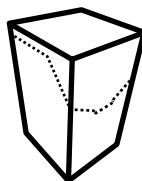


Microfoam



Reinforcement

COMPOSITION	72%HPPE 25%NYLON 3%ELASTANE					
COATING	nitrile microfoam on the palm					
YARN FINENESS	15G					
CUFF	elastic knitted cuff					
COLOUR	13014 - Grey/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING 1 pair with head card | 12 pairs per display box| 72 pairs per carton.





PAYPER

S00625-P128 | ***P/CUT 6-18***

**Cut-resistant glove, HPPE 18G yarn, knitted cuff, nitrile reinforcement between thumb and forefinger and nitrile microfoam palm coating, to allow an excellent grip.**

**Features:** cut-resistant, comfortable, flexible, lightweight, breathable yarn.

**Strengths:** comfort, flexibility, cut resistance level F (TDM cut)/A6 (ANSI/ISEA).

**Fields of use:** handling and assembly of sharp objects, in dry environments or with moderate presence of oils/hydrocarbons. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Touch Screen

EN388:2016  
+ A1:2018

4X42F

ANSI / ISEA  
105-2016

CUT

EN407:2020



X1XXXX



P/Cut



Microfoam



Reinforcement

**COMPOSITION** 44%HPPE 22%POLYESTER 12%METAL FIBRE  
3%ELASTANE

**COATING** nitrile microfoam on the palm

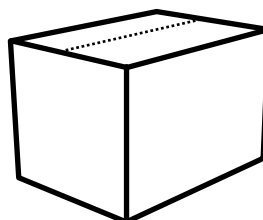
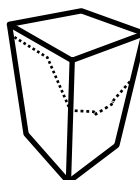
**YARN FINENESS** 18G

**CUFF** elastic knitted cuff

**COLOUR** 13014 - Grey/Black

SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11

LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm
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**PACKAGING** 1 pair with head card | 12 pairs per display box| 72 pairs per carton.









PAYPER

***P/TOUCH***





PAYPER

S00628-P130 |

## ***P/TOUCH 15***



**15G nylon/elastane glove, with knitted cuff, nitrile reinforcement between thumb and forefinger and nitrile microfoam palm coating, to allow an excellent grip.**

**Features:** Comfortable and flexible yarn.

**Strengths:** comfort, flexibility.

**Fields of use:** light handling in dry environments or with moderate presence of oils/hydrocarbons, which require grip sensitivity and freedom of movement. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Touch Screen



EN388:2016  
+ A1:2018



4131A

ANSI / ISEA  
105-2016



CUT

EN407:2020



X1XXXX



P/Touch

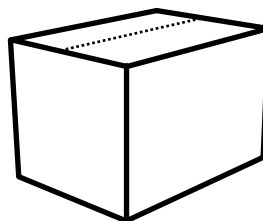
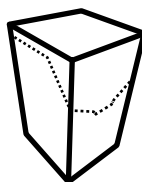


Microfoam



Reinforcement

COMPOSITION	96%NYLON 4%ELASTANE					
COATING	nitrile microfoam on the palm					
YARN FINENESS	15G					
CUFF	elastic knitted cuff					
COLOUR	13014 - Grey/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING 1 pair with head card | 12 pairs per display box| 72 pairs per carton.





PAYPER

S00629-P130 | ***P/TOUCH 15PRO***

**15G nylon/elastane glove, with knitted cuff, nitrile reinforcement between thumb and forefinger, ventilated back, nitrile microfoam coating up to the knuckles, to allow an excellent grip.**

**Features:** Comfortable and flexible yarn.

**Strengths:** comfort, flexibility.

**Fields of use:** light handling in dry environments or with moderate presence of oils/hydrocarbons, which require grip sensitivity and freedom of movement. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Touch Screen

EN388:2016  
+ A1:2018

4131A

ANSI / ISEA  
105-2016

CUT

EN407:2020



X1XXXX



P/Touch

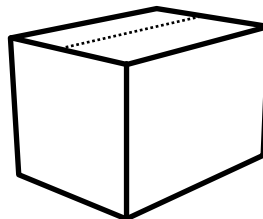
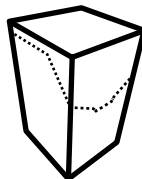


Microfoam



Reinforcement

COMPOSITION	96%NYLON 4%ELASTANE					
COATING	nitrile microfoam with coating up to the knuckles					
YARN FINENESS	15G					
CUFF	elastic knitted cuff					
COLOUR	13014 - Grey/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING | 1 pair with head card | 12 pairs per display box| 72 pairs per carton.





PAYPER

S00630-P130 | ***P/TOUCH 15FULL***

15G nylon/elastane glove, with knitted cuff, nitrile reinforcement between thumb and forefinger, entirely coated in nitrile microfoam, to allow an excellent grip.

Features: comfortable and flexible yarn.

Strengths: comfort, flexibility.

Fields of use: light handling in dry environments or with moderate presence of oils/hydrocarbons, which require grip sensitivity and complete hand protection. Long-lasting freshness thanks to the Sanitized® sanitising functions.

Minimum saleable unit: 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Touch Screen

EN388:2016  
+ A1:2018

4131A

ANSI / ISEA  
105-2016

CUT

EN407:2020



X1XXXX





P/Touch

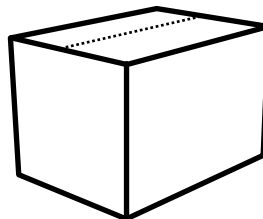
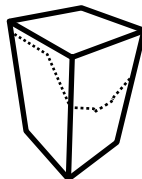


Microfoam



Reinforcement

COMPOSITION	96%NYLON 4%ELASTANE					
COATING	nitrile microfoam, fully coated					
YARN FINENESS	15G					
CUFF	elastic knitted cuff					
COLOUR	13014 - Grey/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING 1 pair with head card | 12 pairs per display box| 72 pairs per carton.





PAYPER

S00627-P130 |

***P/TOUCH 15GRIP***

**15G nylon/elastane glove, with knitted cuff, nitrile microfoam coating on the palm, combined with nitrile dots to allow a better grip.**

**Features:** Comfortable and flexible yarn.

**Strengths:** comfort, flexibility, non-slip grip, breathability.

**Fields of use:** light handling in dry environments or with moderate presence of oils/hydrocarbons, which require sensitivity, freedom of movement and anti-slip resistance. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



EN388:2016  
+ A1:2018



4131A

ANSI / ISEA  
105-2016



CUT

EN407:2020



X1XXXX



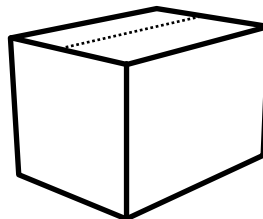
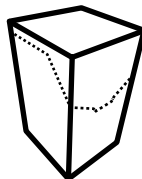


P/Touch



Microfoam

COMPOSITION	96%NYLON 4%ELASTANE					
COATING	Nitrile microfoam on the palm + nitrile <b>dots</b> on the palm to increase grip					
YARN FINENESS	15G					
CUFF	elastic knitted cuff					
COLOUR	13014 - Grey/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING | 1 pair with head card | 12 pairs per display box| 72 pairs per carton.







PAYPER

***P/FEEL***





PAYPER

S00626-P129 | **P/FEEL 18**

**18G nylon/elastane glove, with knitted cuff, nitrile reinforcement between thumb and forefinger and nitrile microfoam palm coating.**

**Features:** very comfortable and flexible yarn.

**Strengths:** comfort, flexibility, precision, grip.

**Fields of use:** light handling in dry environments or with moderate presence of oils/hydrocarbons, which require sensitivity of grip and freedom of movement. Long-lasting freshness thanks to the Sanitized® sanitising functions.

**Minimum saleable unit:** 1 dozen (12 pairs).



This article contains the active biocidal substance: Zinc Pyrithione



Dexterity



Touch Screen



EN388:2016  
+ A1:2018



3121X



P/Feel

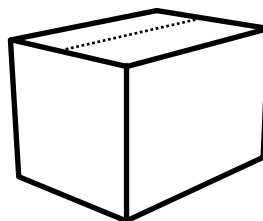
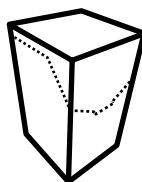


Microfoam



Reinforcement

COMPOSITION	93%NYLON 7%ELASTANE					
COATING	nitrile microfoam on the palm					
YARN FINENESS	18G					
CUFF	elastic knitted cuff					
COLOUR	09012 - Royal Blue/Black					
SIZES	XS	S	M	L	XL	XXL
	6	7	8	9	10	11
LENGTH TOLERANCE ±5mm	220mm	230mm	240mm	250mm	260mm	270mm



PACKAGING 1 pair with head card | 12 pairs per display box| 72 pairs per carton.







PAYPER

*TECH INFO*



PAYPER

**1 pair** per head card



PAP  
RACCOLTA  
CARTA

**12 pairs** per display box  
(Minimum saleable unit)



PAP  
RACCOLTA  
CARTA



# PACKAGING

**72 pairs** per carton  
(6 display boxes)

Packaging in paper  
and cardboard, easily  
recyclable  
**(plastic free)**.



**HEAD CARD  
DISPLAY BOX  
CARTON**





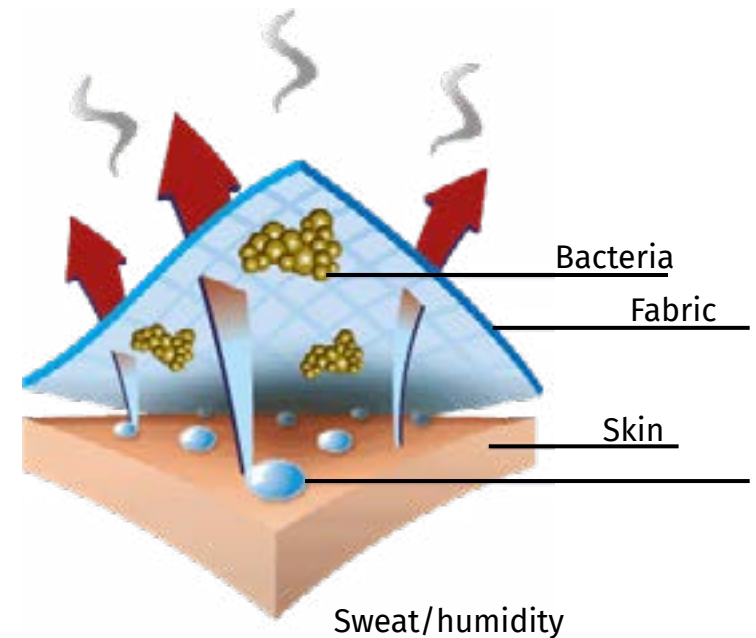
PAYPER

INDEX



**SANITIZED®** is the leading global manufacturer and distributor of products dedicated to the hygiene and protection of fabric and polymer materials. Every Sanitized® product complies with EU Regulation 258/2012: Biocidal Products Regulation (BPR).

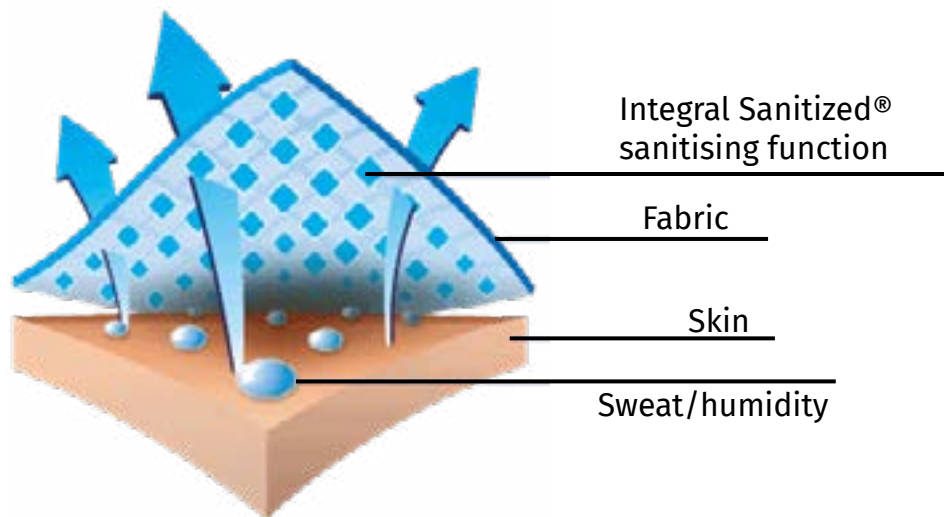
Our gloves have been treated to provide an antimicrobial effect, which destroys, removes, renders harmless and prevents the action of dangerous microorganisms, by any means other than mere physical or mechanical action.



#### **Example of AN UNTREATED GLOVE**

Bad odours reduce comfort.

Bacteria metabolise sweat, creating unpleasant odours that stick permanently to textile fibres.



## **Example of A TREATED GLOVE**

Long-term freshness thanks to the sanitising function of Sanitized®.

A fresh and sustainable comfort to wear.

The integral Sanitized® sanitising function prevents the formation of unwanted and unpleasant bacterial odours.

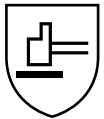




## GENERAL REQUIREMENTS EN ISO 21420

The general requirements that regulate gloves intended for protection from occupational risks are contained in the UNI EN 21420 standard. The standard defines the general requirements for protective gloves in terms of design and manufacture, harmlessness, comfort and efficiency, marking and information. The standard can also be applied to sleeve protectors for protecting the forearm or arm. Some gloves, specifically designed for special applications are governed by other specific standards.

### EN 388



abcdef

*All Payper Plus gloves are tested for protection against mechanical risks. In particular, the cut resistance for P/CUT yarns is highlighted.*

EN 388: PROTECTION FROM MECHANICAL RISKS						
PERFORMANCE LEVELS	1	2	3	4	5	
a - Resistance to abrasion (cycles)	≥ 100	≥ 500	≥ 2000	≥ 8000	-	
b - Resistance to blade cutting (Coup test/index)	≥ 1,2	≥ 2,5	≥ 5,0	≥ 10,0	≥ 20,0	
c - Tensile strength (Newton)	≥ 10	≥ 25	≥ 50	≥ 75	-	
d - Perforation strength (Newton)	≥ 20	≥ 60	≥ 100	≥ 150	-	
PERFORMANCE LEVELS	A	B	C	D	E	F
e - Cut resistance ISO 13997 - TDM Test (Newton)	≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	≥ 30
PERFORMANCE LEVELS						
f - Protection against impacts	PASSED (P) or NOT DONE/FAILED (no marking)					

## ANSI/ISEA 105-2016, CUT RESISTANCE

The resistance to cuts from sharp objects, according to the ISO 13997 standard, can also be measured according to the US standard ANSI/ISEA 105. The two test methods involve the use of the same instrument (TDM), but unlike the former, which returns an index based on the applied force

(Newton), the latter is based on the weight in grams that leads to the material being cut.

CUT RESISTANCE	
LEVEL	GRAMS
<small>ANSI / ISEA 105-2016</small> <b>A1</b> <small>CUT</small>	≥ 200
<small>ANSI / ISEA 105-2016</small> <b>A2</b> <small>CUT</small>	≥ 500
<small>ANSI / ISEA 105-2016</small> <b>A3</b> <small>CUT</small>	≥ 1000
<small>ANSI / ISEA 105-2016</small> <b>A4</b> <small>CUT</small>	≥ 1500
<small>ANSI / ISEA 105-2016</small> <b>A5</b> <small>CUT</small>	≥ 2200
<small>ANSI / ISEA 105-2016</small> <b>A6</b> <small>CUT</small>	≥ 3000
<small>ANSI / ISEA 105-2016</small> <b>A7</b> <small>CUT</small>	≥ 4000
<small>ANSI / ISEA 105-2016</small> <b>A8</b> <small>CUT</small>	≥ 5000
<small>ANSI / ISEA 105-2016</small> <b>A9</b> <small>CUT</small>	≥ 6000

## EN 407

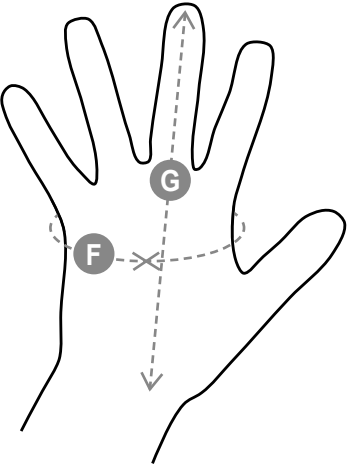


abcdef

The yarns used for the gloves of the P/CUT and P/TOUCH lines also allow resistance to contact heat up to 100 °C.

EN 407: PROTECTION FROM THERMAL RISKS (HEAT AND FLAMES)				
PERFORMANCE LEVELS	1	2	3	4
a - Resistance to flammability (seams min period >15 sec.)	≤15 s	≤10 s	≤3 s	≤2 s
Flame resistance rating				
Residual incandescence time	/	≤120 s	≤25 s	≤5 s
<b>b - Resistance to heat from contact (min period &gt;15 sec.)</b>	100 °C	250 °C	350 °C	500 °C
c - Resistance to convective heat (heat transfer index)	≥4 s	≥7 s	≥10 s	≥18 s
d - Resistance to radiant heat (heat transfer time)	≥7 s	≥20 s	≥50 s	≥95 s
e - Resistance to small splashes of molten metal (number of drops)	≥10	≥15	≥25	≥35
f - Resistance to large splashes of molten metal (mass of molten metal)	30 g	60 g	120 g	200 g





**GLOVES**

**For gloves, there are two important measurements:**

- The circumference of the palm of the hand, using a tape measure;
- The length of the hand, from the tip of the middle finger to the wrist.

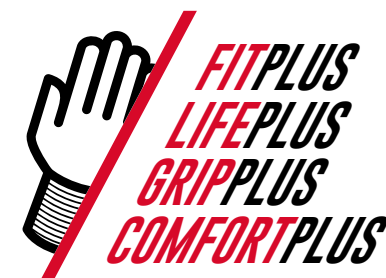
**GLOVES**

Numeric Sizes		6	7	8	9	10	11
International Sizes		XS	S	M	L	XL	XXL
Palm Circumference	(F) - cm	15,2	17,8	20,3	22,9	25,4	27,9
	(F) - in	6	7	8	9	10	11
Hand Length	(G) - cm	16	17,1	18,2	19,2	20,4	21,5
	(G) - in	6-6½	6½-7	7-7½	7½	8	8½

cm = centimeters - in = inches

The edge will have a different colour depending on the size.

SIZES					
XS	S	M	L	XL	XXL
6	7	8	9	10	11











*POWER*  
*PERFORMANCE*  
*PRECISION*



[payperwear.com](http://payperwear.com)