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PPE & SUPPLIES

SAFETY

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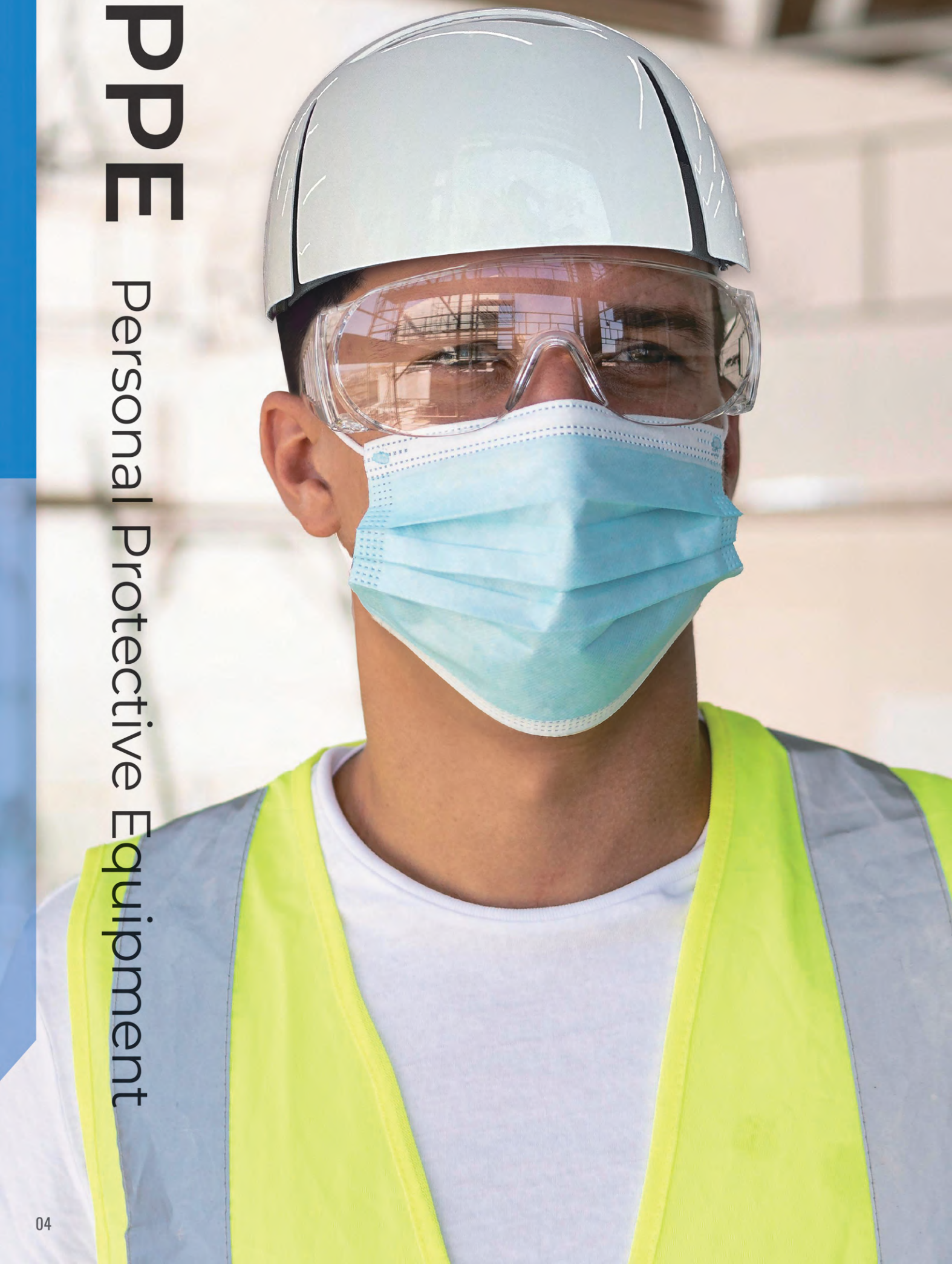
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PPE

Personal Protective Equipment



Safety Helmet



C04P-001



Weight: 365 g
Material: ABS
Class: ABE*

Features

- Comfortable & light weight
- RBS* provides excellent impact absorption
- Flexible and easily removable chin strap
- Can be personalized with accessories or company labels.
- Applied low nape head band with ratchet suspension
- Slot for ear plugs and face protector



C04P-003



Weight: 405 g
Material: ABS
Class: ABE

Features

- Comfortable and Modern Design
- Adjustable with 6 points suspension system
- Can be personalized with company labels.
- Applied low nape head band with ratchet suspension
- RBS provides excellent impact absorption
- Flexible and easily removable chin strap



C04P-004



Weight: 390 g
Material: ABS
Class: ABE

Features

- RBS provides excellent impact absorption
- Secure comfort fit with 6 points suspension system
- Applied low nape head band with ratchet suspension
- Flexible and easily removable chin strap

*RBS : Rail Brake Suspension System

Cleanroom Safety Helmet



Front Side Back Side Top Side Inner Side

Features

- The helmet is developed to meet needs for light work and cleanroom environment.
- Stable 6pin strap suspension
- Auto unwinding chin strap
- Install RBS shock absorber for best shock absorb performance
- Install low nape strap hair band for comfortable fit

Item Code	C05P-001 (Standard Peak)	C05P-002 (Short Peak)
Material	ABS (Acrylonitrile Butadiene Styrene)	
Class	ABE	
Weight	373 g	
Color	White, Sky Blue, Blue, Red, Yellow, Grey	



Safety Helmet Class

- A Grades** Prevent the falling object
AB Grades Prevent the falling object, falling
AE Grades Prevent the falling object, electric shock under 7000V
***ABE Grades** Prevent the falling object, falling, electric shock



Ratcheting fitment dial makes adjustment easy while wearing the Helmet.

Bump Cap



Features

- This Bump Cap is developed to meet needs for a light work environment.
- Assembly lines in electronics car industries, etc.
- Cleanroom work place



Ratcheting fitment dial makes adjustment easy while wearing the Helmet.

Item Code	C06P-001-WH	C06P-001-SB	C06P-002-WH	C06P-002-SB
Material	Polypropylene (PP), ESD & Cleanroom Fabric (Chin Strap)		Polypropylene (PP)	
Color	White	Sky Blue	White	Sky Blue
Component	with Chin Strap	with Chin Strap	without Chin Strap	without Chin Strap

AIRBUMP LITE BUMP CAP WITH AIRBUMP LINER



CE



Features

- Ultimate bump protection with high ventilation and airflow
- Super light giving ultimate all day comfort
- Foam padded insert provides built in protection against bumps and scrapes in the workplace
- Cap flex and ventilation: Additional airflow vents and channels in the bump liner with additional outer cap ventilation reduces heat under the cap and encourages greater range of movement in tight situations
- Washable and embroidery friendly outer cap.

Item Code	PCNBCAB	PCNBCABSP
Material	Out - Nylon 90% , Spandex 10% Inner - ABS Plastic	
Peak Length	7 cm (Standard Peak)	5 cm (Short Peak)
Weight	130 g	120 g
Color	Black	
Size	Standard One Size – adjustable: 53 ~ 64 cm	

Autoclavable Cleanroom Goggles

These goggles are for use in rooms with controlled contamination such as sterile and cleanrooms and working in aseptic conditions, which includes but not limited to chemical, pharmaceutical, electronic industries or hospital laboratories.

They are developed to withstand multiple autoclave sterilization without perceptible alterations. The careful design allows a long time use and maximum transpiration, providing large field of view and use over all prescription glasses.

Autoclave
40 times



*Adjustable silicone band with a polycarbonate Snap-On Clip



*Non-allergic 24 mm wide adjustable silicone band

Features

- Sterilizable in autoclave in steam.
Lens, frame and band can withstand 40 cycles of autoclave (121°C, 110kPa, 20mins)
- Lens are replaceable.
- Thermoplastic rubber frame
- Wide panoramic anti-fog lens
- Indirect ventilation to protect against chemical splashes
- Compatible or can fit over most prescription glasses
- Meets Safety glass standard of "EN166 34B"
- The Environmental Management System of Factory complies with the requirements of ISO 14001:2015 (Certificate No: EMS41506)

Test Data Summary (In accordance with EN166:2001)

Parameter	Results	Remarks
Refractive Power (Mounted and unmounted oculars covering both eyes)	PASS	Optical Class 1
Quality of Material and surface	PASS	---
Increased Robustness (Type: Goggle)	PASS (55±2°C) PASS (-5±2°C)	5.1 m/s 22 mm 43 g Drop Ball 1.3 m
Stability at elevated temperature	PASS	---
Protection against optical radiation	VLT: 88-90%	UV 295 nm
Protection against high-speed particles (Type: Goggle)	PASS	Medium Energy impact (B) 120 m.s-400fps 6 mm dia ball of 0.86 g
Resistance to fogging of oculars	PASS	"N" marking req't: ≥ 8 (s)

Packing

C02P-006 1 pc/bag, 50 bags/case

C02P-007 1 pc/bag, 50 bags/case

Cleanroom Safety Goggles



Item Code	C02P-001
Lens	Anti-fog coated clear lens
Frame	Silicon
Material	Polycarbonate (PC)
Headband	Silicon with Snap-On Clip
Weight	91.2 g

Features

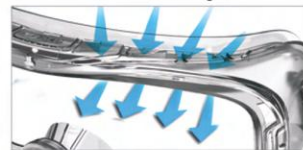
- Cleanroom compatible
- Anti-fog clear lens
- Silicon frame
- Autoclavable frame
- Heat and chemical resistance
- Anti-static function
- No particles and no allergy



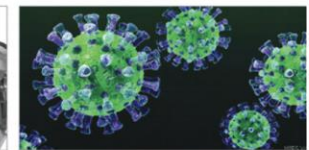
(Bellows Design)



(Wide View)



(Ventilation System)



(Antibacterial Action)



Features

- Cleanroom compatible
- Anti-fog clear lens
- Autoclavable (up to 40 cycles)
- Soft and comfortable frame
- Special ventilation concept
- Adjustable silicone headband, latex-free
- CE Certified

Item Code	C02P-005
Lens	Anti-fog coated clear lens
Frame	Thermoplastic rubber (Grey)
Material	Polycarbonate (PC)
Headband	Silicone (Hazy)
Weight	110 g
Dimensions	16.5×3.5×8 cm (L×W×H)

CE



C02P-004



C02P-009

Features

- Cleanroom compatible
- EO (Ethylene Oxide) sterilized
- Anti-fog clear lens
- Soft and comfortable clear frame
- Indirect ventilation
- Adjustable silicone headband, latex-free
- CE Certified

**Disposable*

Item Code	C02P-004	C02P-009
Lens	Anti-fog coated clear lens	
Frame	PVC (Clear)	
Material	Polycarbonate (PC)	
Headband	Silicone (Hazy)	
Weight	80 g	
Dimensions	15×6.5×8 cm (L×W×H)	

Safety Goggles



Item Code		C01P-002
Lens		Anti-fog coated lens
	Frame	PVC
Material	Lens	Polycarbonate (PC)
	Headband	Elastic Headband
Weight		72.2 g



(Bellows Design)



(Wide View)



(Ventilation System)

Features

- Anti-fog lens
- Pleat for shock absorption
- Wide-angle
- Double ventilation system
- Replaceable Lens

PROTEUS G1 SAFETY GOGGLES



Item Code		PCN3800
Lens		AquaShield Hardened Anti-Fog coated lens
	Frame	Polycarbonate (PC) + TPR
Material	Lens	Polycarbonate (PC)
	Headband	Polyester + Polycarbonate Buckle
Weight		85 g



AQUA SHIELD TECHNOLOGY



DUST GUARD



MEDIUM IMPACT



ADJUSTABLE



UV 400



Features

- AquaShield Hardened Anti-Fog Technology
- Ultra "SoftTouch" TPR gasket for extend wear
- PanoVision lens for increase field of view
- Indirectly Vented for increased airflow and reduced liquid ingress
- Excellent overspec use
- UV400 - 100% UV Protection on tinted lens
- Certified Medium Impact Protection
- Certified Liquid Splash Protection

Full Face Mask

The Full Face Mask feature an economical film transfer system that allows for convenient visibility providing excellent facial protection and a comfortable fit. Made from non-toxic materials and equipped with high-performance gas and dust filters, it ensures worker safety. The easy-to-use ratchet mechanism allows for film transfer, enabling up to 12 views per roll, making it a cost saving option. Various industrial fields where organic vapors are generated, such as chemical plant, shipyards, steel mills, etc.



Features

- Film Winding Type Clear View Device
- Replaceable Film for cost saving A film = Appr. 12 new clear views
- Impact-Resistant & Anti-fog treated Polycarbonate lens
- Gas and combined filters exclusive for film winding type
- Other features (Adjustable head harness, Ratchet type film winding device, Replaceable downward exhalation valve)

+ Accessories

Replace Film



C28P-001

- Length: 2.4m (Approx, 12cuts/roll)
- Width: 110 mm
- Thickness: 50µm

Cartridge



C28P-002

Gas filter,
Low capacity
Organic Gases
& vapour



C28P-003

Combined filter,
Low capacity,
Organic Gases
& Vapour Medium
Filtration(94%)

Continuously securable clear view with patented film winding device

Film winding type clear view device

By turning a ratchet type film winding device, a new clear view can be secured immediately and it helps prevention of safety accidents and production quality improvement.

Replaceable film for cost saving

Facepiece can be reused by replacing film and it can result in significant cost savings.

Impact-Resistant & Anti-fog treated Polycarbonate Lens

- Hard-coated outside of the lens for anti-scratch
- Anti-fog treated inside of the lens

Film Winding Precess



Contaminated



Winding Film



New Clear View

Painting Goggles

CE



Item Code		C03P-001
Frame	Material	PC+ABS
	Color	Sky Blue
Lens	Material	PC
	Color	Clear
	Function	Anti-fog
	Dimension	1 mm(T) × 71 mm × 165 mm
Film	Material	PET
	Color	Clear
	Function	Anti-static
	Dimension	50 μm × 70 mm × 3.25 m



Polluted goggle after painting



On replacing film



Clear goggle after film winding

Features

- Personal eye-protection with windable clear film®
- Protection against droplets and splashes
- Compatible with masks and glasses

Safety Glasses



Item Code		C07P-003
Lens		Clear lens
Material	Frame	Polycarbonate (PC)
	Lens	Polycarbonate (PC)
Weight		34.4 g
Size (mm)		154.8(W) × 158(H) × 55.5(D)



Features

- Excellent impact resistance of PC lens and frame
- Good wearability
- Wide view by adopting big lens
- Highly flexible frame
- Block 99.9% of UV rays

FRONTSIDE SAFETY GLASSES



Features

- UV400 - 100% UV Protection (Tinted lens).
- Frontside TR90 Frame is extremely comfortable to wear. Highly flexible, they can bend under pressure which makes them resilient to damage.
- AQUASHIELD Permanent Hydrophilic anti-fog lens coatings.
- Low profile arm to aid in use with other PPE.
- Medium impact rated.
- Flexible arms ensure Low Clamp force reducing Temporal pressure coupled with clear side shield for increased lateral eye protection and enhanced peripheral vision.



PCN6500



PCN6502



PCN6502BK



PCN6512



PCN6512BK



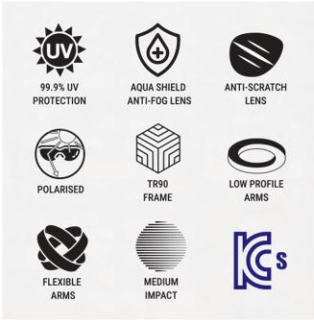
PCN6513



PCN6514



PCN6519



Item Code	PCN6500	PCN6502	PCN6502BK	PCN6512	PCN6512BK	PCN6513	PCN6514	PCN6519
Lens	Clear	Tinted Smoke	Tinted Smoke	Tinted Polarised Smoke		Tinted Polarised Blue Revo		Tinted Polarised Brown
Frame	Clear	Clear	Black	Clear	Black	Clear	Black	Khaki
UV Protection	UV385	UV400 (100% UV Protection)						
Frame	TR90							
Material	Lens	Polycarbonate (PC) / Anti-Scratch and Anti-Fog						
	Arms	Polycarbonate (PC)						
Weight	35 g							
Size (mm)	147.5(W)×151.3(H)×50(D)							

Cone Type Respirators

Our Cone Type Respirators are specially designed to protect workers in various industrial fields. There are several grades and types of respirators in our range. Basically, our respirators consist of a 4-layer construction, such as a non-woven surface layer, an outer filter, an electrostatic charged filter and an inner filter layer in white or other colors. However, some types are reinforced with special layers or materials to achieve maximum efficiency in specific areas and circumstances, catering to various customer needs.

Features

Cone Type Respirators



Development of the new mask

- Higher Performance, No fuzzy, Lightweight
- "2-Step process" to protect the filter
- Higher efficiency, Lower resistance, Longer usage time
- Stable form maintains the chamber space



Exhalation Valve for safety and comfort

- Fast release of CO²
- One-body design of valve and respirator, no split or leakage
- Better responsiveness with Silicon material
- Transparent material to check the action of the valve



Adjustable bands

- Easy adjust by pulling the head bands
- Adjustable before or after wearing the respirator
- Easy to wear and take off by using the hook



Face Seal with various functions

- Soft touch, Stretchy to a face
- Enhance airtightness around a face
- Anti-bacteria, Odor prevention
- Sweat absorption and release
- Block particulates from the outside



Nose clip and sponge

- Reduce heat and moisture build-up on glasses or protective eyewear
- Comfort fit even when wearing eyewear
- Harmless aluminum material, higher airtightness



Colorful Respirators

- Color classification according to purpose
(Red – FFP3, Yellow – FFP2, Green – FFP1, Blue – Carbon)
- High-quality head band
- Comfort to use with soft touch and elasticity
- Anti-allergy
- Respirators as Fashionable items everyone wants to have



Item Code
C22P-001 (C250)

Packing
240 pcs/1 CTN= 10 pcs × 24 box

Dust · Mist






				
2급(FFP1)	N95	FFP1	P1	DS1 · DS2



Item Code
C22P-002 (C270V)

Packing
240 pcs/1 CTN= 20 pcs × 12 box

Dust · Mist

		
2급(FFP1)	N95	FFP1



Item Code
C22P-003 (C280V)

Packing
240 pcs/1 CTN= 10 pcs × 24 box

Dust · Mist

		
2급(FFP1)	FFP1	P1



Item Code
C22P-004 (C350)

Packing
240 pcs/1 CTN= 20 pcs × 12 box

Dust · Mist · Odor Carbon

			
2급(FFP1)	N95	FFP1	P1





Dust · Mist · Odor

Carbon



Item Code

C22P-007 (C380V)

Packing

240 pcs/1 CTN= 10 pcs × 24 box



Dust · Mist · Fume



Item Code

C22P-005 (C450V)

Packing

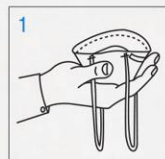
240 pcs/1 CTN= 10 pcs × 24 box

Fitting Instructions

Stapled Type



Band Hook Type A



1. Cup the mask in your hand with the nose clip at your finger tips, allowing the head string to hang freely below your hand position the mask under your chin with the nose clip

2. Pull the top string over your head resting it high at the top back of your head.

3. Pull the bottom string over your head and position it around the neck below the ears

4. Place your fingertips from both hands at the top of the nose clip. Using two hands, mold the nose area to the shape of your nose by pushing inward while moving your fingertips down both slides of the nose clip. Check the fit, place both hands completely over the mask and exhale. If air leaks around mask edges, readjust the nose clip and mask edges to be fit face properly.

Band Hook Type B



Hook the left side string and right side string, and strain the strings to be fitted

Elbow Protector



Item Code	C08P-001
Material	Cowhide, Urethane
Size	One-size-fits-all

Knee Protector



Item Code	C09P-001
Material	Cowhide, Urethane
Size	One-size-fits-all

Shin Protector



Item Code	C10P-001
Material	Cowhide, Urethane
Size	One-size-fits-all

Shoulder Protector



Item Code	C11P-001
Material	Cowhide, Urethane
Size	One-size-fits-all

Cut Resistant Arm Sleeves

The Cut resistant arm sleeves prevent accidents when working with knives and handling other sharp materials and instruments. They are comfortable and have no seam irritating skin trouble.



C17P-001-GR



C17P-002-GR (Cool type)

Item Code	C17P-001-GR	C17P-002-GR
Material	HPPE, Nylon, Spandex	
Cut Level	3	
Length	45 cm (±5%)	37 cm (±5%)
Weight	70 g (±5%)	80 g (±5%)
Packing	200 prs/ctn	200 prs/ctn

Heat Resistant Arm Sleeves

Dupont™ Kevlar®

Exceptional cut slash and heat resistance.

Dupont™ Kevlar® Fiber and Nomex® Fiber are almost five times stronger than steel on an equal weight basis and have a high tensile strength that protects arms during hazardous jobs.

Applications

- Good for various jobs (Glass handling, Canning, Recycling, Welding, Injection molding, etc)
- Automotive manufacturing
- Steel manufacturing
- Precision assembly

Item Code	C24P-001-YE
Descriptions	Kevlar Sleeves
Material	Dupont™ Kevlar® Fiber
Cut Level	3
Length	14", 18" (±5%)
Weight	37 g, 47 g (±5%)
Packing	100 prs/ctn



Item Code	C24P-002-YE
Descriptions	Kevlar Sleeves with Thumb Holes
Material	Dupont™ Kevlar® Fiber
Cut Level	3
Length	14", 18" (±5%)
Weight	38 g, 46 g (±5%)
Packing	100 prs/ctn



*Extend the protection area to palm & back

Item Code	C24P-003-YE
Descriptions	Kevlar & Terry Knit Sleeves
Material	Dupont™ Kevlar® Fiber
Cut Level	4
Length	18" (± 5%)
Weight	188 g (± 5%)
Packing	50 prs/ctn



*Excellent wearability

*Soft touch

*Invisible stitch provides superior comfort on the cuff side

Air Cooling Vest

Offering workers Cool air in work place with hot tmperature

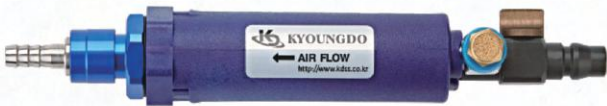


Features

- Breathable mesh fabric
- Optional vest type (half-body, full-body)
- Efficient cooling air distribution by evenly spaced air holes inside the vest
- Size adjustable vest by velcro type fastening

Item Code	C29P-001	C29P-002
Type	Half-body	Full-body
Materials	Hose-PVC, Vest-Mesh & Synthetic leather	
Size	One size fits all	
Application	For Cooling air distribution	

Personal Air Conditioner (Vortex tube)



Easy to wear device

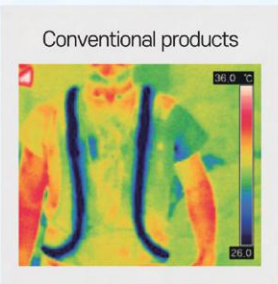
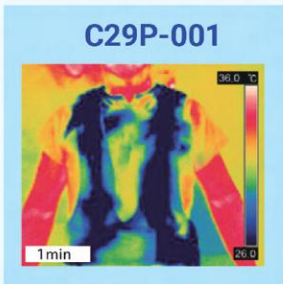


Features

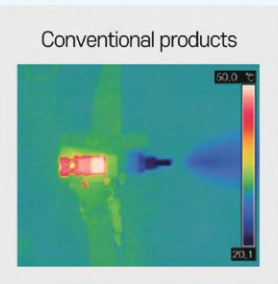
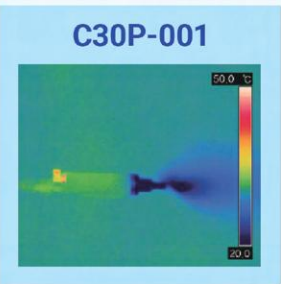
- "I" shape air inlet for better mobility
- Minimized heated zone at hot-air outlet to avoid possible burns
- No electricity or refrigerant needed (Cooling by compressed air only)
- Improved cooling capacity (36% better than)
- Ultra-light weight

Item Code	C30P-001
Material	Nylon66, Aluminium, Steel
Application	Cooling

Excellent cooling works



Improved hitting problem of cooler



ESD Tool Vest



Back



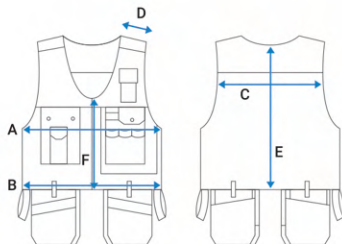
Descriptions

- **Composition:** 62% of Polyester, 34% of Cotton & 4% of ECF
- **Weight:** 208 g/sqmt
- **Typical point to point resistance:** 10e6 ~ 10e7
- Numerous tool pockets & holders



M36F-001

(cm)



Size	Descriptions	42	44	46	48	50	52	54	56	58	60	62	64	66
A	1/2 chest	47.0	49.0	51.0	53.0	55.0	57.0	59.0	61.0	63.0	65.0	67.0	69.0	71.0
B	1/2 bottom	46.0	48.0	50.0	52.0	54.0	56.0	58.0	60.0	62.0	64.0	66.0	68.0	70.0
C	Back width	34.0	35.0	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0	45.0	46.0
D	Shoulder	9.8	10.1	10.4	10.7	11.0	11.3	11.5	11.9	12.2	12.5	12.8	13.1	13.4
E	Back length	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0	63.0	64.0	65.0	65.0
F	Zipper length	32.0	32.0	32.0	34.0	34.0	34.0	34.0	36.0	36.0	36.0	38.0	38.0	38.0



Antistatic Protective Coverall

This antistatic laminated protective coverall shields against liquid chemicals, airborne particles and static buildup, making it ideal for the electrostatic-sensitive environments as well as the areas exposed to chemicals or liquids. It is commonly used in production facilities, assembly plants and chemical factories, where ESD Protected Areas (EPAs) are required to control electrostatic discharge (ESD) risks, protect against harmful splashes and maintain cleanliness.

Features

- Antistatic
- Protective Clothing Category III
- Type 5 & Type 6 Requirements
- Breathable
- Protect against liquid with a chemical concentration of less than 40 %
- Tearing, abrasion and furring resistant
- Elastic wrist and ankles

Descriptions

- **Fabric:** SMS, non-woven polypropylene with microporous film, 63 g/m²



C12P-006-WH-size



EN 141262003
/AC:2004



***EN 141262003 / AC:2004:** Protective clothing – Performance requirement and test methods for protective clothing against infective agents.



Zipper

EN 1149-5:2008



***EN 1149-5:2008 :** Protective clothing – Electrostatic Properties – Material performance and requirements.

EN 130342005
-A1:2009
TYP 6 - B



***EN 13034:2005 –A1:2009 (TYP 6 –B):** Protective clothing against liquid chemicals. Performance requirements for chemical protective clothing offering limited protected performance against liquid chemicals.



Elastic wrist and ankles

EN ISO 13982-1:2004
-A1:2010
TYP 5 - B



***EN ISO 13982-1:2004 – A1:2010 (TYP 5 –B):** Protective clothing for use against solid particulates. Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates and infective agents.



Protect against liquid

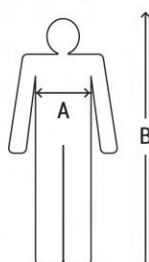
EN 1073-2:2002



***EN 1073-2: 2002:** Protective clothing against radioactive contamination. Requirement and test methods for non-ventilated protective clothing against particulate radioactive contamination.

Size	Chest (A)	Length (B)
S	84 ~ 92	164 ~ 170
M	92 ~ 100	170 ~ 176
L	100 ~ 108	176 ~ 182
XL	108 ~ 116	182 ~ 188
2XL	116 ~ 124	188 ~ 194
3XL	124 ~ 132	194 ~ 200

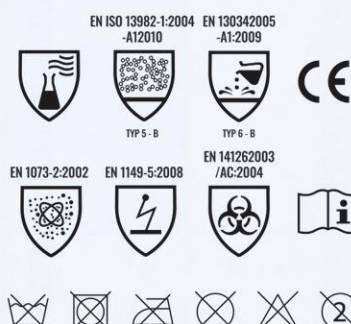
(cm)



Protective Clothing Category III

Type 5/6 Classic

09/2017



Safety

Gloves



Cut Resistant Palm PU Gloves



C14G-013-WH



C14G-014-WH

CE



C14G-009-MI

Features

Lightweight HPPE blended Nylon and Spandex

- Seamless Stretchable Liner with Good Dexterity
- Comfortable Fit with High Strength
- Protection from Cuttable Hazard

Soft PU Palm Finished

- Provide Secure Grip in Dry and Wet Environments
- High Protection from Abrasion

Applications

- Working with Sharp Metal, Glass, Ceramic, etc.
- Automobile Industries / Mechanical Assembly
- Construction / Manufacturing
- Wiring Operations

Item Code		C14G-013-WH	C14G-014-WH	C14G-009-MI
Descriptions		White, White Palm PU	White, Grey Palm PU	Mélange, Grey Palm PU
Liners	Material	HPPE/Nylon/Spandex	HPPE/Nylon/Spandex	HPPE/Nylon/Spandex
	Color	White	White	Grey
Coating	Material	PU	PU	PU
	Color	White	Grey	Grey
Area		Palm	Palm	Palm
Knitting		13 gauge	13 gauge	13 gauge
Size		S / M / L / XL / XXL	S / M / L / XL / XXL	S / M / L / XL / XXL
EN388		4X42B	3X42B	4X43B



C14G-016-WH



C14G-006-MG

Features

Glass Fiber blended HPPE and Polyester

- Seamless Stretchable Liner with Dexterity
- Comfortable Fit with High Strength
- High Protection from Cuttable Hazard

Soft PU Palm Finished

- Provide Secure Grip in Dry and Wet Environments
- High Protection from Abrasion

Applications

- Ideal for Handling Sharp Metal, Glass, Ceramic, etc.
- Automobile Industries / Mechanical Assembly
- Construction / Manufacturing
- Wiring Operation

Item Code		C14G-016-WH	C14G-006-MG
Descriptions		White, Grey Palm PU, Glass Fiber	Mélange, Grey Palm PU, Glass Fiber
Liners	Material	HPPE/Nylon/Glass Fiber/Spandex	HPPE/Nylon/Glass Fiber/Spandex
	Color	White	Grey
Coating	Material	PU	PU
	Color	Grey	Grey
	Area	Palm	Palm
Knitting		13 gauge	13 gauge
Size		S / M / L / XL / XXL	S / M / L / XL / XXL
EN388		4X42C	4X42D



Cut Resistant Palm NBR Gloves



C15G-002-MI

Cut Resistant Palm NBR Foam Gloves



C16G-002-MG

Features

Glass Fiber blended HPPE and Polyester(C16G-002-MG)

- Seamless Stretchable Liner with Dexterity
- Comfortable Fit with High Strength
- High Protection from Cuttable Hazard

Oily Away Nitrile Foam Palm Finished

- Provide Secure Grip in Oil Applications
- Light with Unique Breathable and Soft Tactility

Applications

- Oily Working / Heavy Industrial Jobs
- Ideal for Handling Sharp Metal, Glass, Ceramic, etc.
- Automobile Industries / Mechanical Assembly
- Construction / Wiring Operation / Manufacturing

Item Code		C15G-002-MI	C16G-002-MG
Descriptions		Mélange, Black Palm NBR	Mélange, Black Palm NBR Foam, Glass Fiber
Liners	Material	HPPE/Nylon/Spandex	HPPE/Nylon/Glass Fiber/Spandex
	Color	Grey	Grey
Coating	Material	NBR Normal	NBR Foam
	Color	Black	Black
	Area	Palm	Palm
Knitting		13 gauge	13 gauge
Size		S / M / L / XL / XXL	S / M / L / XL / XXL
EN388		4344B	4X44D

EN 388 PERFORMANCE MARKINGS

NEW STANDARD

		EN 388
Rating		
Abrasion	1-4	←
Cut (Coup Test)	1-5	←
Tear	1-4	←
Puncture	1-4	←
Cut (TDM-100 Test)	A-F	←
Impact Protection	P, F, X	←
P: Passed F: Failed X: Not Tested		

The EN 388 performance score appears in markings as such. Each number is representative of a specific performance characteristic. The 2016 revision included two more positions. The fifth position indicates the TDM test score and the sixth position indicates the impact resistance test score.

CONVERTING NEWTONS TO GRAMS

EN388 RATING	RANGE (NEWTONS)	CONVERTED RANGE (GRAMS)	ANSI/ISEA 105 LEVEL	RANGE (GRAMS)
	2 - 4.9	204 - 508		200 - 499
	5 - 9.9	509 - 1,019		500 - 999
	10 - 14.9	1,020 - 1,529		1,000 - 1,499
	15 - 21.9	1,530 - 2,242		1,500 - 2,199
	22 - 29.9	2,243 - 3,058		2,200 - 2,999
	30+	3,059+		3,000 - 3,999
---	---	---		4,000 - 4,999
---	---	---		5,000 - 5,999
---	---	---		6,000+

G-TEK® POLYKOR® X7™ PLATINUM F+



Seamless Knit PolyKor® X7™ Blended Glove with NeoFoam® Coated Palm & Fingers



Item Code		PCH16-377
Liners	Material	PolyKor X7
	Color	Black
Coating	Material	NeoFoam
	Color	Black
	Area	Palm & Fingers
Size		XS / S / M / L / XL / 2XL
Gauge		18
EN388		4X42FX
Cut Level		A7
ANSI	Abrasion Level	3
	Puncture Level	3

Descriptions

- Seamless construction offers increased comfort and breathability
- PolyKor™ blended shell with X7™ technology is super light-weight and thin, offering exceptional cut resistance and durability in a thin liner configuration
- NeoFoam® offers an incredibly secure grip in dry conditions, a versatile and flexible coating that provides breathability and a high degree of dexterity, ideal for handling and the assembly of parts
- Touchscreen compatible to allow the user to operate a touch screen phone or device without removing gloves
- Knit Wrist helps prevent dirt and debris from entering the glove
- Color coded hems for easy size identification
- Washable, resistant to chemicals, water and ultraviolet light

Features

- Coated Seamless Knit
- Touchscreen Compatible
- Silicone Free
- Reusable / Launderable

Applications

- Secure Dry and Flexible Grip
- Handling, Assembly and Sorting of Small to Medium Parts and Materials
- Shipping, Receiving and Packaging
- Maintenance and Repair Operations



G-TEK® POLYKOR® BAREHAND



Seamless Knit PolyKor® Blended Glove with
Polyurethane Coated Flat Grip on Palm & Fingers



Item Code		PCH16-541
Liners	Material	PolyKor
	Color	Black
Coating	Material	Polyurethane
	Color	Black
	Area	Palm & Fingers
Size		XS / S / M / L / XL / 2XL / 3XL
Gauge		21
EN388		3X31DX
ANSI	Cut Level	A4
	Abrasion Level	3
	Puncture Level	2



Descriptions

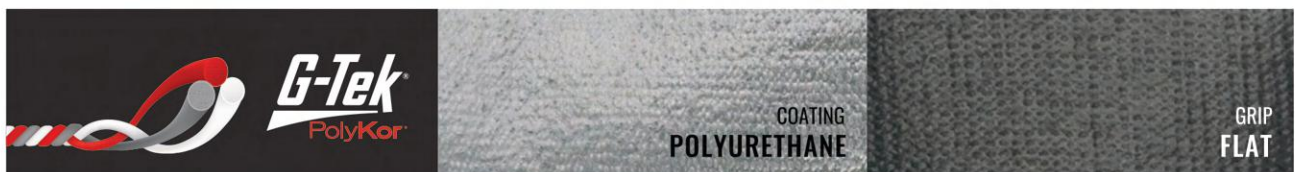
- Seamless construction offers increased comfort and breathability
- Premium PolyKor® blended 21G shell is lightweight and provides excellent dexterity, tactile sensitivity, and cut resistance
- Polyurethane coatings take on the surface properties of the glove liner providing a tactile grip in dry and slightly oily conditions, ideal for applications that require dexterity for precise handling
- Touchscreen compatible to allow the user to operate a touch screen phone or device without removing gloves
- Reinforced thumb crotch provides longer wear life and increased protection
- Knit wrist helps prevent dirt and debris from entering the glove
- Washable, resistant to chemicals, water and ultraviolet light

Features

- Coated Seamless Knit
- Reinforced Thumb Crotch
- Touchscreen Compatible
- Reusable / Launderable

Applications

- Mining Resource
- Building/Construction
- Automotive
- Glass Industry
- Assembly Work
- Metal Folding
- Machinery Maintenance
- Engineering



ARAX® LITE GLOVE



Item Code	PCHAGND
Material	Engineered Composite Seamless Arax® Fiber Liner
Dip	Nitrile Sand Finish in Black with Smooth
Palm	Nitrile Thumb Reinforcing
Cuff Type	Knitted
Gauge	18 Gauge
EN388	4X31C



Features

- EN388:2016 Cut Resistance Level "C"
- Supper thin 18 gauge machine knit for comfort & protecion.
- Good cut resistance without sacrificing comfort or dexterity.
- Re-inforced nitrile thumb crotch for extra protection where it counts.
- Breathable Arax® liner.

Applications

- Automotive
- Construction
- Chemical Manufacturing
- Heavy Engineering
- Manufacturing
- Forestry
- Metal Processing
- Agriculture
- Aviation
- Mining and Quarrying

PRO IMPACT

The Safety Jogger PRO IMPACT gloves offer unparalleled safety with advanced impact protection. Perfect for assembly, automotive, industry, and construction environments.



Item Code	SJG08-01-GRY
Liners	HPPE
Coating	Foam Nitrile
Gauge	13 Gauge
EN388	4X42CP
Size Range	EU 7 ~ 9



Features

- Impact resistant
- High abrasion resistance
- High cut resistance
- Latex free
- Touchscreen compatible

Applications

- Automotive
- Construction
- Assembly
- Industry

G-TEK® FORCESHIELD POLYKOR® X7™



G-Tek® ForceShield PolyKor® X7™ gloves offer high level cut resistance, reaching a EN388 Cut Level E protection rating



Item Code		PCH120-3700X7
Liners	Material	PolyKor X7™ Engineered Yarn
	Color	Blue Grey
Coating	Material	NeoFoam MicroSurface
	Color	Black
	Area	Palm & Fingertips
Size		S / M / L
Gauge		18
EN388		4X42EP
ANSI	Cut Level	A5
	Performance Level	2 (MEDIUM)

Descriptions

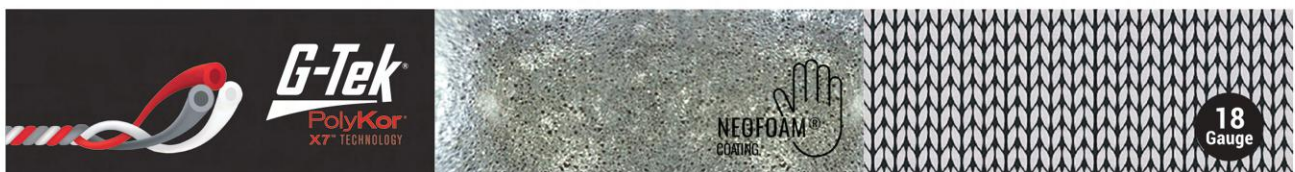
- Heavy duty impact ANSI / ISEA 138 impact protection level 2 rating. With hi-vis TPR impact protection to back of fingers, knuckle bar and dorsal of hand.
- 18 gauge PolyKor® X7™ ultrafine seamless knit liner provides high dexterity, with absolute minimal restriction of touch sensitivity and all shift long comfort.
- Palm and fingers are coated with "Wet Grip" nitrile with a reinforced thumb crotch area.
- Touch screen functionality.
- Hygienically sanitised.
- UPF 50+ protection.

Features

- Coated Seamless Knit
- Touchscreen Compatible
- Silicone Free
- Reusable / Launderable

Applications

- Cutting
- Scaffold Erecting and Dogging
- Drilling
- Demolition and Recycling
- Grinding
- Heavy Assembly Work
- Any other serious challenge you wish to tackle



Grippaz®
Patented Non-Slip Gloves

PIP



Patented fish scale pattern gives superior grip

GRIPPAZ™ SKINS

Grippaz® Technology features a fish scale pattern that provides unparalleled grip performance. Grippaz® is ergonomically designed to provide traction grip on the outside and on the inside of the glove. Grippaz® proprietary nitrile formula offers enhanced flexibility and fits more snugly than traditional gloves, providing maximum comfort, durability and dexterity.



Item Code	PCH67-246
Thickness	6 mil (0.15 mm), 10 mil (0.26 mm) at grip
Length	240 mm
Color	Black
Grip Pattern	Fish Scale
Powder	Powder Free
Surface Resistance	< 10e9 ohm
Size	S / M / L / XL / 2XL

Descriptions

- Globally patented fish scale design with internal and external grip pattern provides superior traction with wet or oily parts while significantly reducing hand fatigue
- Thicker mil and flexible, proprietary formulation offers Extended Use by lasting up to 5X longer than regular disposable gloves in industrial applications and out-performing unsupported nitrile gloves in dexterity and tactile sensitivity
- Touchscreen compatible to allow the user to operate a touch screen phone or device without removing gloves
- ESD Safe, Surface Resistance per ASTM D257, Static dissipative range at 10e8 ohm, 12%RH, 48hrs @100Volts

Applications

Automotive Manufacturing and Repair / Sanitation /
Industrial Applications / Food Manufacturing



21 CFR 177
COMPLIANT



EN 374
CHEMICAL
RESISTANCE
EN374-1&2



EN 374
MICROORGANISM
PROTECTION
EN 374-5



LIQUID BARRIER
PROTECTION



LATEX
FREE



SILICONE
FREE



TOUCHSCREEN
COMPATIBLE



ESD
SAFE

Dupont™ Kevlar®

Kevlar Gloves



C02G-001 / C02G-008 / C02G-009



C09G-001 / C09G-002



C10G-001 / C10G-002



C10G-003



C11G-001



C21G-001

Features

- Material is ultra high molecular
- Strong and low lint
- Light weight polyethylene for delicate and precise operations
- Designed to protect hands from various damage by sharp materials
- Excellent resistance to abrasion and cuts
- Cut resistant (HPPE)
- Heat resistant (Kevlar)

Applications

- Glass handling
- Recycling
- Sheet metal work
- Cutting
- Bottling and Canning
- Heating and air conditioning

Item Code	Product	Liners		Gauge	Length	Dot			Coating		
		Material	Color			Material	Color	Area	Material	Color	Area
C02G-001	Kevlar Gloves	Kevlar yarn, Spandex	Yellow	7 gauge	23 cm (M)						
C02G-008				10 gauge	24 cm (L)						
C02G-009				13 gauge	25 cm (XL)						
C09G-001	Kevlar Cotton Gloves	[OUT] Kevlar yarn, Spandex [IN] Cotton, Polyester	Yellow	7 gauge	25 cm						
C09G-002					28 cm						
C10G-001	Kevlar Dot Gloves	Kevlar yarn, Spandex	Yellow	7 gauge	23 cm (M)	PVC	Black	Palm			
C10G-002				10 gauge	24 cm (L)						
C10G-003				13 gauge	25 cm (XL)						
C11G-001	Kevlar Palm NBR Gloves	Kevlar yarn, Spandex	Yellow	13 gauge	22 cm (S) 23 cm (M) 24 cm (L) 25 cm (XL)				NBR Foam	Black	Palm
C21G-001	Kevlar Oven Gloves	[OUT] Kevlar yarn, Nomax [IN] Cotton, Polyester	Yellow	7 gauge (In) 5 gauge (out)	24.5 cm (M) 27 cm (L)	PVC	Blue	Both			

ESD Heat Resistant Gloves



M24G-006 (EHR-150N)



M24G-008 (EHR-150/45N)



M24G-007 (EHR-300N)



M24G-009 (EHR-300/45N)

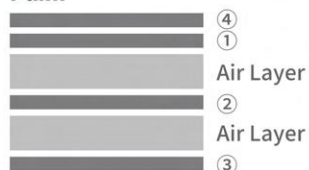
Item Code	M24G-006	M24G-008	M24G-007	M24G-009
Model	EHR-150N	EHR-150/45N	EHR-300N	EHR-300/45N
Surface Resistance	< 10e11 ohm	< 10e11 ohm	< 10e11 ohm	< 10e11 ohm
Heat Resistance	Up to 150°C	Up to 150°C	Up to 300°C	Up to 300°C
Length	280 mm	450 mm	280 mm	450 mm

Materials and Layer Constructions

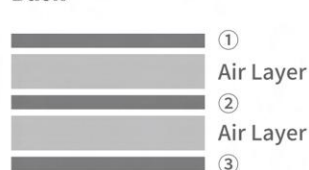
Palm + Back



Palm



Back



- ① Polyurethane film laminated nylon tricot fabric with Beltron conductive fiber in 5 mm stripe
- ② Heat insulating felt (polyester)
- ③ Nylon Tricot inner
- ④ Conductive yarn integrated with DuPont Nomex fabric

※ Silicone free type is available on request.

Heat Resistant Gloves



C03G-003-WH



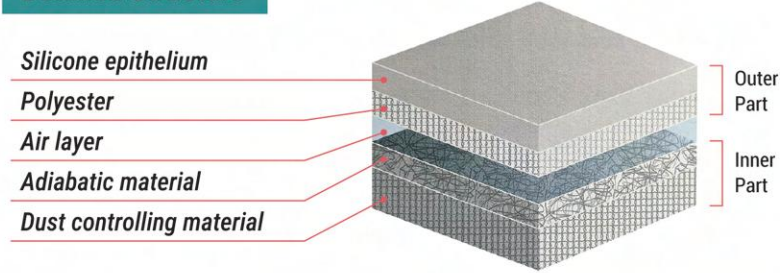
C03G-004-WH



C03G-005-WH-L

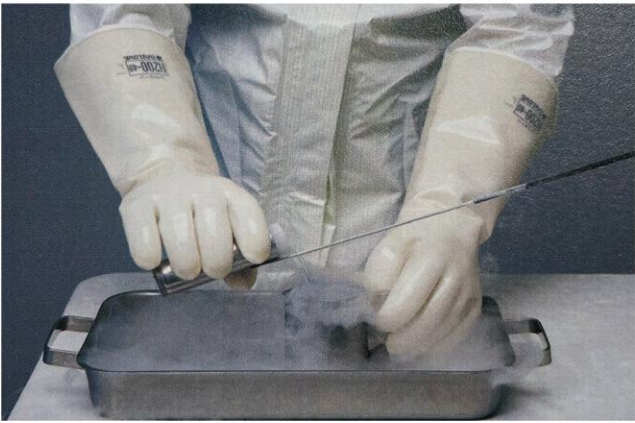
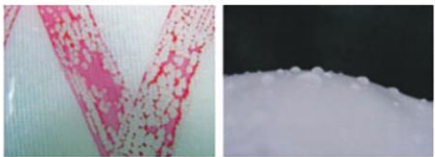
Item Code	C03G-003-WH-size		C03G-004-WH-size	C03G-005-WH-L
Model	H200		H200-40	H200-55
Color	White		White	White
Size	S / L / XL		L / XL	L
Heat Resistance	Up to 200°C		Up to 200°C	Up to 200°C
Length (mm)	270 (S/L), 280(XL)		400	550
Thickness (mm)	2.95		2.95	2.95
Material	Outer	Silicone / [Liner] Polyester		Silicone / [Liner] Polyester
	Inner	Insulating cloth		Insulating cloth

Detailed Structure



Waterproof Coating

Allows you to easily wipe off liquids from the surface.



Chemical Resistant Gloves (CSM)



C19G-001-BK-L

C19G-002-BK-L

C19G-003-BK

Item Code	C19G-001-BK-L	C19G-002-BK-L	C19G-003-BK-size
Model	A96	A96-55	A96-T
Color	Black	Black	Black
Size	L	L	XS / S / M
Length (mm)	350	550	290
Thickness (mm)	0.9	0.9	0.36
Sleeve Opening (mm)	Φ 102	Φ 150	-
Material	CSM*	CSM	CSM
	[Liner] Polyester	[Liner] Polyester	

*CSM: Chlorosulfonated polyethylene



C19G-004-BK

C19G-005-BK

C19G-006-BK

Item Code	C19G-004-BK-size	C19G-005-BK-size	C19G-006-BK-size
Model	A96NL4	A96NL6	A96NL6-60
Color	Black	Black	Black
Size	M / L	M / L	M / L
Length (mm)	400	400	600
Thickness (mm)	0.4	0.6	0.6
Material	CSM	CSM	CSM

Chemical Resistant Gloves (CSM/Silicon)



Item Code	C19G-007-BK-L
Model	A96-80
Color	Black
Size	L
Length (mm)	800
Cuff Size (Inch)	8 inch
Thickness (mm)	0.85



Item Code	C19G-008-TP-size
Model	H203
Color	Transparent
Size	S / M / L / XL
Length (mm)	300
Thickness (mm)	0.75
Liner	Un-lined
Carton Volume	30 pairs

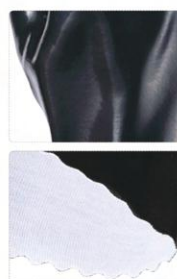
ESD Chemical Resistant Gloves (PU)



C20G-001-BK



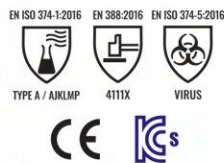
C20G-002-BK-L



C20G-003-BK

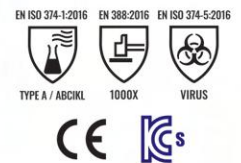
Item Code	C20G-001-BK-size	C20G-002-BK-L	C20G-003-BK-size
Model	DAILOVE 330	DAILOVE 3300	H40
Color	Black	Black	Black
Size	L / XL	L	S / M / L / XL
Length (mm)	330	330	300
Thickness (mm)	-	-	0.2
Surface Resistance	10e3 ~ 10e7 ohm	10e3 ~ 10e7 ohm	10e3 ~ 10e6 ohm
Material	Polyurethane [Liner] Cotton+Conductive fiber	Polyurethane [Liner] Cotton+Conductive fiber	Polyurethane

Chemical Resistant Gloves (CSM/Butyl)



CSM gloves offer excellent resistance to UV, ozone aging, strong acids, and bases. They maintain good stability under moderately high temperatures and provide durable performance in chemically aggressive and physically demanding environments.

These gloves are suitable for use in pharmaceutical industries handling special chemicals or toxic substances and laboratory requiring chemical splash protection.



Butyl gloves have excellent chemical resistance to ketones, esters, acids, etc. They have high airtightness and are highly impermeable to gases and water vapor, making them effective in blocking the work environment.

These gloves are suitable for handling moisture- and oxygen-sensitive materials, hazardous chemicals, and organic solvents. They are also suitable for cleanrooms, semiconductor production, static-sensitive work, and anaerobic chamber operations.

Item Code	C19C-010-WH	C19C-011-BK
Material	CSM (Chlorosulphonated Polyethylene)	Butyl Rubber(IIR)
Port Size (Diameter)	203, 254 mm	152, 203, 254 mm
Thickness	0.4 mm	0.4, 0.6, 0.8 mm
Hand Size	216, 240 mm	240 mm
Glove Length	32 Inches (800 mm)	32 Inches (800 mm)

Chemical Resistance in accordance with EN ISO 374-1:2016

Testing chemical	CAS-No.	Index	
		C19C-010	C19C-011
A Methanol	67-56-1	6 (>480 min)	6 (>480 min)
B Acetone	67-64-1	-	5 (>240 min)
C Acetonitrile	75-05-8	-	6 (>480 min)
I Ethyl acetate	141-78-6	-	3 (>60 min)
J N-heptane	142-82-5	6 (>480 min)	-
K 40% Sodium hydroxide	1310-73-2	6 (>480 min)	6 (>480 min)
L 96% Sulfuric acid	7664-93-9	6 (>480 min)	6 (>480 min)
P 30% Hydrogen peroxide	7722-84-1	6 (>480 min)	-
M 65% Nitric acid	7697-37-2	6 (>480 min)	-

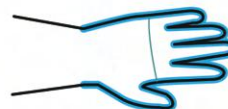
Port Size



Thickness



Hand Size



Glove Length



Chemical Resistant Gloves (F-Telon)

Features

- Non-slip
- Good chemical resistance
- 2 layer structures (CSM/NBR)

Item Code	C05G-001-DL-M	C05G-001-DL-L
Material	NBR / CSM / Metallic oxide / Compounding ingredient(color pigment, etc.)	
Color	Dark Blue	
Packing	1 pair/box	
Size	M	L



Chemical resistant properties

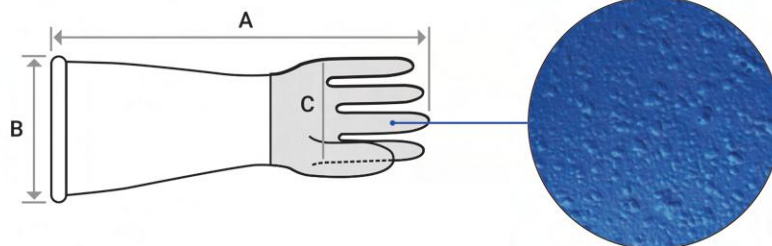
Chemical to Resist	Detection Time (min.)	Class (1)*	Degradation (%)	Class (2)*	Test method
Acetone	30	2			EN374-3 2003
Acetonitrile	324	5			
Carbon Bisulfide	9	-			
Dichloromethane	6	-			
Diethylamine	38	2			
Ethyl Acetate	42	2			
N-heptane	>480	6			
Methanol	>480	6			
Sodium Hydroxide 40%	>480	6	90.6 → 86.3	4	
Sulfuric Acid 96%	>480	6	90.6 → 84.5	4	
Tetrahydrofuran	15	1			
Toluene	17	1			
Nitric Acid 62%	>480	6			
Hydrofluoric Acid 46%	>480	6			
Ammonia 99.9%	>480	6			
Chlorine 99.5%	>480	6			
Hydrogen Chloride 99%	>480	6			

*(1) Class6: >480 Class5: >240 Class4: >120 Class3: >60 Class2: >30 Class1: >10

*(2) Class4: <= 20 Class3: <= 40 Class2: <= 60 Class1: <= 80

Size	A	B	C
M	360	170	120
L	580	230	120

(mm)



Cold Resistant Gloves

Features

- Fleece inner liner offers warmth and coziness.
- Keep hands warm while allowing maximum dexterity to operate tools or machinery.
- Made of the finest grain leather, which is known for its breathability, softness and comfort.
- Naturally resistant to moisture like oil and water.

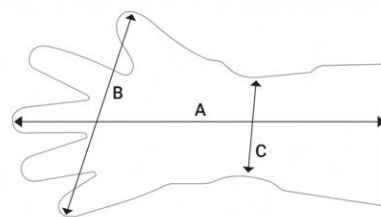
Item Code	C04G-002-YE
Descriptions	Polar Fleece Lined Leather Thermal Gloves
Liner	Grain Cow Leather
Material Inner Liner	Polar Fleece
Packing	110 prs/bag, 10 bags/ctn
Weight	110 g



Ultra Pure PE Gloves

Ultra Pure PE Gloves(UPPG), made of additive free pure polyethylene, are high pure and clean Gloves, which are suitable for a Polysilicon manufacturing process. Originally, UPPG have been developed to meet the high cleanliness level of polysilicon manufacturing industry. The main application of this glove is to handle pure chunk of polysilicon in the polysilicon manufacturing process or it can be used in the process of monocrystal ingot in wafer factories as well.

Item Code	C06G-001-TP-size		
Material	Pure PE		
Thickness	80 μm		
Length	Size	S	M
	A	470 mm±10 mm	470 mm±10 mm
	B	244 mm±2 mm	275 mm±2 mm
	C	120 mm±2 mm	130 mm±2 mm
Packing	100 pcs/bag, 10 bags/case (double packed in Class 10~100)		
Available Sizes	S, M		



* What is Polysilicon?

Polycrystalline silicon also known as Polysilicon is a material consisting of small silicon crystals. The main component of Polysilicon is Si. Generally, the applications of Polysilicon are for a key material of solar panels and semiconductor, which is divided by the grade of the purity. The purity of 6N(99.9999%) is for a solar energy industry and 11N(99.999999999%) is for a semiconductor industry. Polysilicon is a key component of solar panel construction and wafer in semiconductor. When it comes to solar panel construction, it plays a key role to convert light energy to electric energy in solar cells.

* Major Polysilicon Manufacturers

- Hemlock Semiconductor (USA)
- OCI (Korea)
- Waker Chemie (Germany)
- GCL-Poly(China)
- REC(Renewable Energy Corporation ASA) (Norway)
- Tokuyama (Japan)
- MEMC Electronic Materials (USA)
- LDK Solar (China)
- KCC (Korea)
- Hankook Silicon (Korea)

Safety Footwear





CADOR S3 LOW TLS



SJ101-01-BLK

Item Code	SJ101-01-BLK	SJ101-02-BLK
Upper	Synthetic Nubuck	
Outsole	PU/PU	
Toe Cap	Steel	
Midsole	Steel	
Lining	3D-Mesh	
Footbed	SJ foam footbed	
Standards	S3 ESD SRC	
Size Range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315	
Benefits of the TLS closing	<ul style="list-style-type: none"> • Fast, effective and time efficient • Easy to close with one hand • Uniform pressure distribution • Easy adjustable for a precision fit • Retain tension • Prevents from tripping and entanglement • Extremely strong, durable and hard wearing 	



CADOR S3 MID TLS



SJ101-02-BLK

Sporty, mid-cut ESD safety shoe(MID) with TLS closing (twist lock system)

Press in the dial Turn clockwise to tighten Pull up for quick release

HERCULES S5



Item Code	SJ103-01-BLK
Upper	SJ PVC
Outsole	PVC
Toe Cap	Steel
Midsole	Steel
Lining	N/A
Footbed	N/A
Standards	S5 FO
Size Range	EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 JPN 22.5-31 / KOR 235-310



RAPTOR S1P



Item Code	SJI04-02-BLK
Upper	Mesh, Nubuck Action Leather
Outsole	Phylon/Rubber
Toe Cap	Composite
Midsole	Anti-puncture Textile
Lining	Mesh
Footbed	SJ foam footbed
Standards	S1 P SRC
Size Range	EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 JPN 22.5-31 / KOR 235-310



DESERT EH SB



Item Code	SJI04-03-BGE
Upper	Cotton
Outsole	PU/PU
Toe Cap	Nano Carbon
Midsole	Anti-puncture Textile
Lining	Cotton
Footbed	SJ foam footbed
Standards	S1 P SRC
Size Range	EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 JPN 22.5-31 / KOR 235-310



FITZ S1P



Item Code	SJI06-02-BLK	SJI06-02-GRY
Upper	Knitted Textile	
Outsole	PU	
Toe Cap	Steel	
Midsole	Steel	
Lining	Mesh	
Footbed	SJ foam footbed	
Standards	S1 P SRC	
Size Range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315	



DESERT S1P



Item Code	SJI07-01-BGE	SJI07-01-BLU	SJI07-01-BLK	SJI07-01-MUL
Upper	Cotton			
Outsole	PU/PU			
Toe Cap	Steel			
Midsole	Steel			
Lining	Cotton			
Footbed	SJ foam footbed			
Standards	S1 P SRC			
Size Range	EU 36-47 / UK 3.5-12.0 / US 4.0-13.0 JPN 22.5-31 / KOR 235-310			



RUSH S3



Item Code	SJI07-02-BRN	SJI07-02-CAM	SJI07-02-SND
Upper	Crazy Horse Leather		
Outsole	PU/PU		
Toe Cap	Steel		
Midsole	Steel		
Lining	Mesh		
Footbed	SJ foam footbed		
Standards	S3 SRC		
Size Range	EU 36-48 / UK 3.5-13.0 / US 4.0-13.5 JPN 22.5-31.5 / KOR 235-315		



BESTZIP S3 MID



Item Code	SJI07-08-BRN
Upper	Barton Action Leather
Outsole	PU/PU
Toe Cap	Steel
Midsole	Steel
Lining	Mesh
Footbed	SJ foam footbed
Standards	S3 SRC
Size Range	EU 36-48 / UK 3.5-13.0 / US 4.0-13.5 JPN 22.5-31.5 / KOR 235-315



ULTIMA S3



Item Code	SJI10-01-BGE
Upper	Pull-up Leather
Outsole	PU/Rubber
Toe Cap	Composite
Midsole	Anti-puncture Textile
Lining	Mesh
Footbed	SJ foam footbed
Standards	S3 ESD SRC HRO
Size Range	EU 36-48 / UK 3.5-13.0 / US 4.0-13.5 JPN 22.5-31.5 / KOR 235-315



AURA S3S



Item Code	SJI12-01-BLK
Upper	Nappa Action Leather
Outsole	PU/PU
Toe Cap	Composite
Midsole	Anti-puncture Textile
Lining	Mesh
Footbed	SJ foam footbed
Standards	S3S ESD FO SR
Size Range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310



FLOW S1P LOW



Item Code	SJI12-03-BLU
Upper	Mesh
Outsole	PU/PU
Toe Cap	Composite
Midsole	Anti-puncture Textile
Lining	3D-Mesh
Footbed	SJ foam footbed
Standards	S1 P ESD SRC
Size Range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315



AAK S1P LOW S1 PS



Item Code	SJI16-03-DBL	SJI16-03-GRY
Upper	Synthetic, Textile	
Outsole	Phylon/Rubber	
Toe Cap	Composite	
Midsole	Anti-puncture Textile	
Lining	Mesh	
Footbed	SJ foam footbed	
Standards	S1 PS ESD FO HRO SR	
Size Range	EU 35-48 / UK 3.0-9.5 / US 3.0-10.5 JPN 21.5-27.5 / KOR 230-285	



ABSOLUTE S1P



Item Code	SJI17-01-BLK	SJI17-01-NAV
Upper	Mesh	
Outsole	Phylon/Rubber	
Toe Cap	Nano Carbon	
Midsole	Nonwoven	
Lining	3D-Mesh	
Footbed	SJ foam Footbed	
Standards	S1 P ESD SRC CI	
Size Range	EU 35-47 / UK 3.0-12.0 / US 3.0-13.0 JPN 21.5-31 / KOR 230-310	



LIGERO2 S1P LOW



Item Code	SJI17-03-BLK
Upper	Textile
Outsole	PU
Toe Cap	Nano Carbon
Midsole	Nonwoven
Lining	Mesh
Footbed	SJ foam footbed
Standards	S1 P ESD SRC
Size Range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315



PACCO S1P LOW



Item Code	SJI17-04-WHT
Upper	Synthetic Leather + Textile
Outsole	Phylon/Rubber
Toe Cap	Composite
Midsole	Anti-puncture textile plate
Lining	Breathable mesh
Footbed	SJ foam footbed
Standards	S1 P SRC ESD
Size Range	EU 35-48 / UK 3.0-13.0 / US 3.0-13.5 JPN 21.5-31.5 / KOR 230-315



XPLORE S3S



Item Code	SJI20-01-BWN
Upper	Suede Leather
Outsole	PU/Rubber
Toe Cap	Composite
Midsole	Anti-puncture Textile
Lining	Mesh
Footbed	SJ foam footbed
Standards	S3S FO HRO SR
Size Range	EU 38-47 / UK 5.0-12.0 / US 5.5-13.0 JPN 24-31 / KOR 250-310



BAMBOO SOCKS



Item Code	SJS00-02-BLK
Material	77% bamboo fibre, 17% polyester, 3% polyamide, 3% elastane
Size Range	EU 38/40 - 41/43 - 44/46 - 47/48 UK 5/7 - 7.5/9 - 10/11 - 12/13 US 5.5/7.5 - 8/10 - 10.5/12 - 13/13.5 JPN 24/25.5 - 26/27 - 28/30 - 31/31.5 KOR 250/360 - 265/280 - 285/300 - 310/315

Descriptions

- Crew socks made from soft bamboo fibres
- Thermoregulating, soft and hypoallergenic
- Tight compression knitting to reduce swelling and fatigue
- Shock-absorbing zones that offer extra cushioning
- Raised heel area to reduce friction and pressure points
- 2-pack

**SAFETY
JOGGER**
ADVENTURE

TAMAN



Item Code	SJA02-01-BLK	SJA02-01-KHA	SJA02-01-YEL
Upper	Mesh		
Lining	Membrane, Mesh		
Footbed	SJ foam footbed		
Outsole	Phylon/Rubber		
Size Range	EU 36-46 / UK 3.5-11.0 / US 4.0-12.0 JPN 22.5-30 / KOR 235-300		

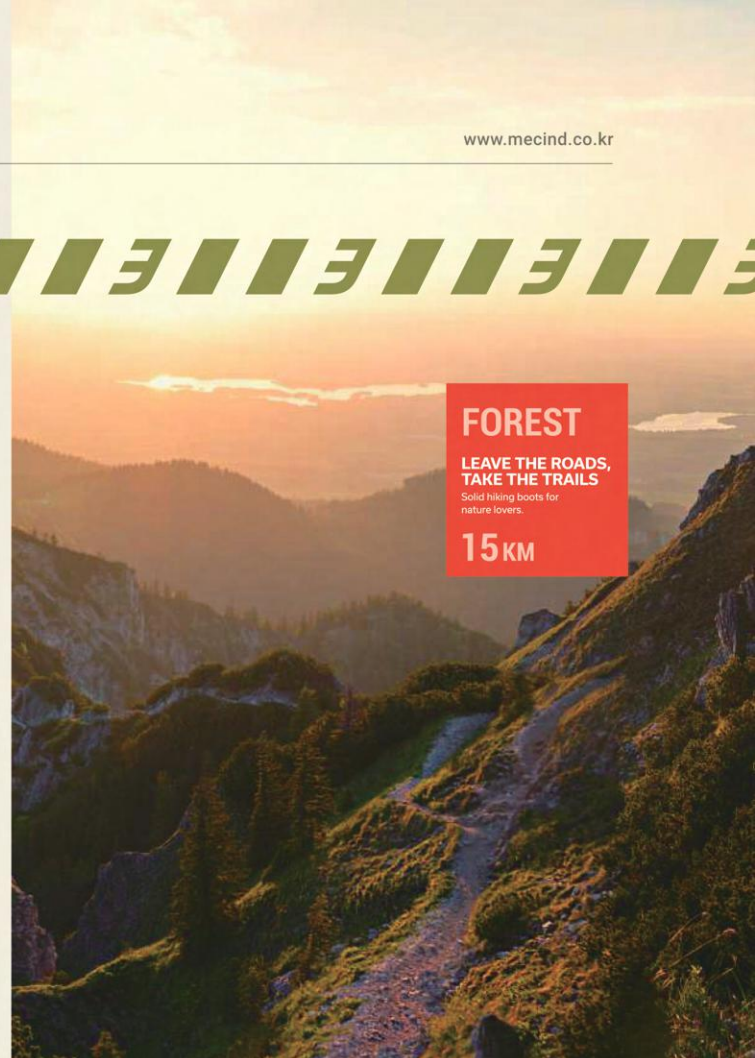


FOREST

LEAVE THE ROADS,
TAKE THE TRAILS

Solid hiking boots for
nature lovers.

15 KM



SCOUT

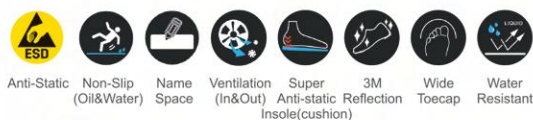


KHA

Item Code	SJA02-03-KHA
Upper	Waterproof Leather
Lining	Membrane, 3D-Mesh
Footbed	SJ foam footbed
Outsole	Phylon/Rubber
Size Range	EU 30-35 / UK 11.5-3.0 / US 12-3.0 JPN 18.5-21.5 / KOR 205-230



ESD Non-slip Safety Shoes



Item Code	C05A-001-GR
Upper	Synthetic & Sandwich Mesh
Outsole	Phylon & Rubber
Toe Cap	Steel
Color	Grey
Size	230 ~ 300 mm (5 mm interval)
Features	<ul style="list-style-type: none"> • Certificate No: 18-AV2CR-0203 • ESD properties: 0.1Mohm < R < 100Mohm • Non-slip sole (COF: 0.25) • Anti-Puncture middle soles • Lace adjuster

Item Code	C05A-002-BK
Upper	Synthetic
Outsole	Phylon & Rubber
Toe Cap	ABS
Color	Black
Size	230 ~ 300 mm (5 mm interval)
Features	<ul style="list-style-type: none"> • Certificate No: 18-AV2CR-0247 • ESD Properties: 0.1Mohm < R < 100Mohm • Non-slip sole (COF: 0.25) • Anti-Puncture middle soles • Lace adjuster • Air mesh upper sole

Item Code	C05A-003-BK
Upper	Synthetic & Sandwich Mesh
Outsole	Phylon & Rubber
Toe Cap	Steel
Color	Black
Size	230 ~ 300 mm (5 mm interval)
Features	<ul style="list-style-type: none"> • ESD properties: 0.1Mohm < R < 100Mohm • Non-slip sole (COF: 0.25) • Anti-Puncture middle soles • Dual Velcro

Item Code	C05A-004-BK
Upper	Natural Cowhide & Synthetic
Outsole	Phylon & Rubber
Toe Cap	Steel
Color	Black
Size	230 ~ 300 mm (5 mm interval)
Features	<ul style="list-style-type: none"> • Certificate No: 18-AV2CR-0286 • ESD properties: 0.1Mohm < R < 100Mohm • Non-slip sole (COF: 0.25) • Anti-Puncture middle soles • Dual Velcro



Item Code	C05A-006-GR
Upper	Natural Cowhide
Outsole	Phylon & Rubber
Toe Cap	Steel
Color	Grey
Size	240 mm ~ 290 mm (5 mm interval)
ESD Propertise	0.1Mohm < R < 100Mohm
Features	<ul style="list-style-type: none"> • Wide toe cap • Non-slip sole • Superior cushioning effect reduces foot fatigue. • Made from natural cowhide leather, these shoes are soft and highly durable. • High-top model

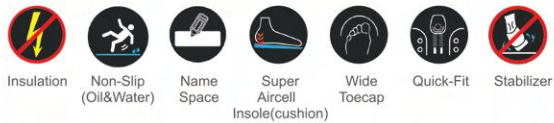
Item Code	C05A-007-BL
Upper	Knit
Outsole	Phylon+Non-slip Rubber
Toe Cap	PVC
Color	Blue
Size	230 mm ~ 300 mm (5 mm interval)
ESD Propertise	1Mohm < R < 100Mohm
Features	<ul style="list-style-type: none"> • Single-layered mesh upper with minimal stitching. • Excellent ventilation, lightweight and comfortable wear. • Excellent cushioning and durability with pylon mid-sole and professional non-slip outsole.

Insulative Safety Shoes



Item Code	C04A-002-BK
Upper	Natural Cowhide
Outsole	Phylon & Rubber
Toe Cap	Steel
Color	Black
Size	230 mm ~ 300 mm (5 mm interval)
Features	<ul style="list-style-type: none"> • Certificate No: 18-AV2CR-0172 • Insulation up to 14,000V • Sandwich Mesh Inner cover • ASC special outsole • Reinforced heel parts • Anti-Puncture middle soles • Lace adjuster

Insulative Safety Shoes



Item Code	C04A-003-BK
Upper	Natural Cowhide
Outsole	Phylon & Rubber
Toe Cap	Steel
Color	Black
Size	230 mm ~ 300 mm (5 mm interval)
Features	<ul style="list-style-type: none"> • Certificate No: 18-AV2CR-0147 • Insulation up to 14,000V • Sandwich Mesh Inner cover • ASC special outsole • Reinforced heel parts • Anti-Puncture middle soles • Ankle stabilizer • Lace adjuster

Item Code	C04A-004-GR
Upper	Synthetic & Cordura Mesh
Outsole	Phylon & Rubber, Kevlar+Aramid
Color	Grey
Size	230 mm ~ 300 mm (5 mm interval)
Features	<ul style="list-style-type: none"> • Certificate No: 18-AV2CR-0146 • Insulation up to 14,000V • Non-slip sole (COF: 0.25) • Cordura double mesh • Nanotex waterproof fabric • Anti-Puncture middle soles • Ankle stabilizer • Dial lace adjuster

Item Code	C04A-005-GR
Upper	Artificiality Nubuck & Cordura Mesh
Outsole	Phylon & Rubber
Toe Cap	Steel
Color	Grey
Size	230 mm ~ 300 mm (5 mm interval)
Features	<ul style="list-style-type: none"> • Certificate No: 18-AV2CR-0347 • Insulation up to 14,000V • Coefficient of Friction (sole): 0.25 • Cordura double mesh • Nanotex waterproof fabric • Anti-Puncture middle soles • Ankle stabilizer • Dial lace adjuster • High-top model

Static Dissipative Safety Shoes

Out Sole	PU outsole	Inner Sole	T/C fabric insole
Upper	PU Synthetic Leather	Toe cap	Steel toe cap
Color	White (WH), Black (BK)	Volume Resistance	10e7 ~ 10e9 ohm
Size	225, 230, 235, 240, 245, 250, 255, 260, 265, 270, 275, 280, 290, 300 mm		
Features	· Recyclable PU outsole · Durable and long-lasting · Anti-slip · Oil resistant · Abrasion resistant · Shock absorption		



Item Code M05A-001-WH
Model BTU-510



Item Code M05A-002-WH
Model BTU-515



Item Code M05A-001-BK
Model BTU-510



Item Code M05A-002-BK
Model BTU-515

Out Sole	PU outsole	Taping	PVC
Inner Sole	Small diaper grid fabric + Conductive Thread	Toe cap	Steel toe cap
Upper	Wet PU (Polyurethane) + Non-woven + Merry Mesh Lining	Volume Resistance	10e6 ~ 10e8 ohm
Size	230, 235, 240, 245, 250, 255, 260, 265, 270, 275, 280, 290, 300 mm		



Item Code M05A-012-WH



Item Code M05A-013-WH



Item Code M05A-012-BK



Item Code M05A-013-BK

Static Dissipative Safety Boots

Out Sole	PU outsole	Inner Sole	T/C insole
Upper	PU Synthetic Leather	Leggings	Lint free ESD fabric leggings
Toe cap	Steel toe cap	Volume Resistance	10e7 ~ 10e9 ohm
Size	225, 230, 235, 240, 245, 250, 255, 260, 265, 270, 275, 280, 290, 300 mm		
Features	· Recyclable PU outsole · Durable and long-lasting · Anti-slip · Oil resistant · Abrasion resistant · Shock absorption · Low particle generation · Cleanroom applicable		



Item Code M06A-001
Model BTU-530



Item Code M06A-002
Model BTU-533



Steel toe cap

Chemical Resistant Safety Boots



C06A-001-BK



C06A-002-BK

Item Code	C06A-001-BK	C06A-002-BK
Type	Normal	ESD
Material	Natural rubber + Hypalon	Natural rubber + Hypalon
Surface Resistance	-	10e6 ~ 10e8 ohm
Toe Cap	Steel	Steel

Chemical to Resist	CAS No.
Acetone	67-64-1
Dichloromethane	75-09-2
Toluene	108-88-3
Diethylamine	109-98-7
Tetrahydrofuran	109-99-9
Ethyl Acetate	141-78-6
N-Hexane	110-54-3
Sodium Hydroxide 40%	1310-73-2
Sulfuric Acid 96%	7664-93-9
Nitric Acid (65±3)%	7697-37-2
Acetic Acid (99±1)%	64-19-7
Ammonia Solution (25±1)%	1336-21-6
Hydrogen Peroxide (30±)%	124-43-6
Isopropanol	67-60-0
Sodium Hypochlorite (13±)%	7681-52-9

Acid Resistant Safety Boots



Item Code	C07A-001-GE
Material	Natural rubber + Hypalon
Toe Cap	Steel

Chemical to Resist		
Acetone	N-Hexane	Phosphoric Acid
Acetonitrile	Methanol	Sulfuric Acid 80%
Diethylamine	Toluene	Hydrochloric Acid 37%
Ethyl Acetate	Dimethylformamide	Nitric Acid 60%

Alkali Resistant Safety Boots

Item Code	C08A-001-LL
Material	Natural rubber + SBR
Toe Cap	Steel
Chemical to Resist	
Sodium Hydroxide Solution 20%	
Ammonia Solution 28%	



Oil Resistant Safety Boots



Item Code	C09A-001-BK
Material	Natural rubber + NBR
Toe Cap	Steel

General Safety Boots



Item Code	C10A-001-BK
Material	Natural rubber
Toe Cap	Steel

Fire Protection





Flame & Heat Resistant Clothing

Coat



C01F-002



C01F-003



C01F-004

Item Code	C01F-002	C01F-003-xx-size	C01F-004-xx-size
Material	2 Layers Aluminized aramid fabric [OUT] TC quilting fabric [IN]	Single Layer / 2 parts Aluminized aramid fabric [OUT] + Cotton fabric [OUT]	Single Layer Aluminized aramid fabric
Size	1150 mm × 750 mm	M / L / XL / 2XL / 3XL	M / L / XL / 2XL / 3XL

Jacket



C01F-005



C01F-006



C01F-007

Item Code	C01F-005	C01F-006	C01F-007-xx-size
Material	2 Layers Aluminized aramid fabric [OUT] TC quilting fabric [IN]	Single Layer Aluminized aramid fabric	Single Layer / 2 parts Aluminized aramid fabric [OUT] + Cotton fabric [OUT]
Size	860 mm × 700 mm	800 mm × 660 mm	S / M / L / XL / 2XL

Pants



C01F-008



C01F-009



C01F-010

Item Code	C01F-008	C01F-009	C01F-010-xx-size
Material	2 Layers Aluminized aramid fabric [OUT] TC quilting fabric [IN]	Single Layer Aluminized aramid fabric	Single Layer / 2 parts Aluminized aramid fabric [OUT] + Cotton fabric [OUT]
Size	1180 mm×560 mm	1180 mm×590 mm	S / M / L / XL / 2XL

Flame & Heat Resistant Apron



C02F-002

C02F-003

Item Code	C02F-002	C02F-003
Material	Single Layer Aluminized cotton fabric	
Size	770 mm×1170 mm	770 mm×980 mm



C02F-004

C02F-005

Item Code	C02F-004	C02F-005
Material	2 Layers Aluminized aramid fabric [OUT] Cotton fabric [IN]	
Size	770 mm×1170 mm	770 mm×980 mm

**Buckle
Type**

Flame & Heat Resistant Open-back Coat



Item Code	C05F-001
	2 Layers
Material	Aluminized aramid fabric [OUT] TC quilting fabric [IN]
Size	660 mm × 1280 mm



Item Code	C05F-002
	Single Layer
Material	Aluminized aramid fabric
Size	640 mm × 1180 mm

Flame & Heat Resistant Hood



Item Code	C06F-001
	2 Layers
Material	Aluminized aramid fabric [OUT] TC quilting fabric [IN]
Size	Free size



Item Code	C06F-002
	2 Layers
Material	Aluminized aramid fabric [OUT] Cotton fabric [IN]
Size	Free size

Flame & Heat Resistant Gloves



C07F-001



C07F-002



C07F-003

Item Code	C07F-001-xx-320	C07F-001-xx-500	C07F-002-xx-370	C07F-003-xx-320
Material	2 Layers Aluminized aramid fabric [OUT] TC quilting fabric [IN]			2 Layers / 3 Parts Aluminized aramid fabric [OUT] + Ketan* fabric [OUT] TC quilting fabric [IN]
Size	320 mm	500 mm	370 mm	320 mm

*Ketan: Aramid + Oxidized PAN fiber

Flame & Heat Resistant Sleeves



C03F-002



C03F-003

Item Code	C07F-004-xx-510	C07F-004-xx-320
Material	2 Layers / 3 Parts Aluminized aramid fabric [OUT] + Leather [OUT] TC quilting fabric [IN]	
Size	510 mm	320 mm

Item Code	C03F-002-xx-390	C03F-003-xx-420
Material	2 Layers Aluminized aramid fabric [OUT] Cotton fabric [IN]	Single Layer Aluminized cotton fabric
Size	390 mm	420 mm

Flame & Heat Resistant Shin & Foot Protector



C08F-001



C08F-002

Item Code	C08F-001-xx-360	C08F-002-xx-360
	2 Layers	Single Layer
Material	Aluminized aramid fabric [OUT] Cotton fabric [IN]	Aluminized cotton fabric
Size	360 mm	360 mm

Flame & Heat Resistant Overboots



Item Code	C09F-001-xx-370
	2 Layers
Material	Aluminized aramid fabric [OUT] TC quilting fabric [IN]
Size	370 mm



Set 1

Item Code C01F-100

C06F-001 Hood
C01F-005 Jacket
C01F-008 Pants
C07F-002 Gloves
C09F-001 Overboots



Set 2

Item Code C01F-101

C06F-001 Hood
C01F-006 Jacket
C01F-009 Pants
C07F-001 Gloves
C08F-001 Shin & Foot Protector

Safety Supplies





RONSTA

KNIVES

About RONSTA

Inspired by one of our legendary warehouse stalwarts, Ron. Slicing and dicing with us for more than 27 years, he has cut through more pallet wrapping and opened more boxes with blades than we've collectively had hot brekkies. He knows safety knives better than anyone, which has resulted in the Ronsta certified knife range. Working closely with Ron, we left no stone unturned in the pursuit of forging the ultimate range of work knives. Our blades utilize a Japanese formulation combining iron, carbon and other rare elements to create a high-performance carbon steel alloy known as Sk-5 steel. The knife designs are a nod to the many hours of hard work, blisters and "few nicks and scratches" Ron has worn as a badge of honor over the years. Safe cuts. As reliable as Ron himself."

Dual Action Safety Knives

A dual action safety knife that allows the blade to retract once pressure is released from the blade even if the trigger remains in the forward position. This smart technology is designed to reduce hand, arm and leg injuries in your workplace. The quick and easy blade change means less downtime and no tools are required.



DUAL
ACTION



METAL
HOUSING



EASY BLADE
CHANGE

Item Code	PCSKD001
Size	170×35×20 mm
Cutting Depth	22 mm
Replacement Blade	KB001-10

Features and Benefits

- Japanese SK-5 steel, long lasting.
- Automatic retraction, even when thumb remains on trigger.
- Left and right handed.
- Long-lasting metal housing.
- Anti-slip rubber handle.

Applications

Cardboard Single and Double Wall / Strapping / Films / Plastic&Paper Bags / Bubble Wrap / Plastics / Tapes / Maintenance/Repairs / Rubber

How to use the
KD001 Knives





Safety Knives

The KS002 Safety knife is built with special polymers that make this knife almost indestructible. With an engineered ergonomic grip and a built-in storage compartment for extra blades, makes this knife great tool for those heavy duty tasks such as breaking down cardboard. Complete with a storage pocket for 5 blades and a unique front slide for easy blade replacement.



AUTO
RETRACT



HEAVY
DUTY



ERGO GRIP

Item Code	PCSKS002
Size	170×30×25 mm
Cutting depth	22 mm
Replacement Blade	KB001-10

Features and Benefits

- Japanese SK-5 steel, long lasting.
- Ergonomic design allows a more natural hand position in use.
- Single spring technology allows the blade to automatically retract after cutting.
- Strong and durable for the toughest of jobs.
- Left and right hand use.
- Easy front blade change.
- Anti-slip handle has storage for 5 extra blades.
- Unique rubber handle works great with gloves.
- Ambidextrous.

Applications

Pallet Films / Cardboard Single and Double Wall / Plastic&Paper Bags / Bubble Wrap / Tapes / Films / Strapping / Plastic Strapping / Rubber / Plastics / Maintenance&Repairs

**How to use the
KS002 Knives**



The KS006 from Ronsta is the knife of choice for retail market when cutting tape, cardboard and film. It's light weight and the affordability make this a popular knife across many industries. This simple design allows for right and left handed workers and the spring-loaded technology makes this a safe and economical winner.



AUTO
RETRACT



LIGHT
WEIGHT



AMBIDEXTROUS

Item Code	PCSKS006
Size	130×25×12 mm
Cutting depth	15 mm
Replacement Blade	KB009-10

Features and Benefits

- Japanese SK-5 steel, long lasting.
- Single spring technology allows the blade to automatically retract after cutting.
- Left and right handed.
- Economical.
- No tool needed for blade change.

Applications

Pallet Films / Cardboard / Plastic/Paper Bags / Bubble Wrap / Tapes / Films / Strapping / Plastic Strapping / Rubber / Plastics / Maintenance/Repairs

**How to use the
KS006 Knives**





Utility Knives

The Ronsta Utility Knife is hard working and long lasting. With a heavy-duty metal construction, this utility knife offers a retractable blade along with three positions depending on how much blade is required. A built-in compartment within the handle allows for storage of replacement blades. The handle design makes any general task easy and is a great all-round knife for most cutting applications.



HEAVY
DUTY



FITS DIFFERENT
BLADE TYPES



METAL
HOUSING

Item Code	PCSKU006
Size	155×32×16 mm
Cutting depth	22 mm
Replacement Blade	KB001-10

Features and Benefits

- Japanese SK-5 steel, long lasting.
- Alloy or zinc.
- Three blade positions.
- Form-fitting handle for ease of work.
- Can accommodate most utility blades.

Applications

General Cutting / Film / Leather / Cardboard / Plastic



**How to change
the blade**



The KU007 Folding utility knife, lock-back. With laser "RONSTA" on the handle. Stainless steel housing with aluminum-alloy handle, SK5 high carbon steel blade. With 5 spare blades in separate blade case.



FOLDS
IN HALF



LOCK BACK
FUNCTION



METAL
HOUSING



5 SPARE BLADES
INCLUDED

Item Code	PCSKU007
Size	Unfold 171.5×33×22.5 mm Fold 110×33×22.5 mm
Replacement Blade	KB001-10

Features and Benefits

- Japanese SK-5 steel, long lasting.
- Easy front of knife blade change.
- Quick folding button.
- Lock-back function.
- Quick change blade button mechanism.
- Light weight aluminium construction.

Applications

Carpet / Rubber / General Maintenance





Concealed Knives

The unique design allows you to break down a shrink-wrapped pallet to the ground; cutting film, strapping, and tape the safest way possible. The easily replaceable head means less down time, less injuries. The Ronsta KC001 is our safest recommendation for most logistic/retail/warehouse applications where you can get the product onto the blade.



CONCEALED
BLADE



EASY BLADE
CHANGE



MULTI-PURPOSE
SPLITTER

Item Code	PCSKC001
Size	165 × 35 × 12 mm
Body Material	Metal
Replacement Blade	KB006-5

Features and Benefits

- Stainless steel blade, long lasting.
- Small gate opening.
- Easy blade change with release button protects products from damage.
- Plastic tips for puncturing and tape slitting.
- Double headed blade for longer life.
- Tape splitter.
- Comes complete with an extra head in the body of the knife
- Limited injuries.

Applications

Cardboard Single Wall / Strapping / Films / Plastic / Paper Bags / Bubble Wrap / Plastics / Tapes

How to change the Blade



The KC005 concealed knife is a safe package opener. Nylon and glassfiber handle. Stainless steel blade.



CONCEALED
BLADE



LIGHT
WEIGHT



MULTI-PURPOSE
SPLITTER

Item Code	PCSKC005
Size	130 × 44 × 3 mm

Features and Benefits

- Stainless steel blade.
- Small gate opening.
- Protects products from damage.
- Double headed blade for longer life tape splitter.
- Small and compact.
- Light weight plastic body.
- Safe package opener.
- Ambidextrous.



Applications

Film&Tape /
Strapping /
Cardboard



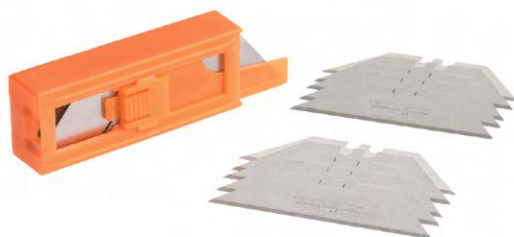
How to use the KC005 Knives





Blade Replacements

The KB001-10 is a Utility Blade made of SK-5 Japanese Steel. The SK-5 Japanese Steel makes this blade strong and long lasting. These blades are packed in dispensers of 10. Suitable for several Ronsta Knives.



Item Code	PCSKB001-10
Material	SK-5 Japanese Steel
Size	L: 61 mm W: 19 mm T: 0.6 mm
Replacement Blade	KD001 / KS002 / KU006
Pack	10

The KB001-100 is a Utility Blade made of SK-5 Japanese Steel. The SK-5 Japanese Steel makes this blade strong and long lasting. These blades are packed in dispensers of 100. Suitable for several Ronsta Knives.



Item Code	PCSKB001-100
Material	SK-5 Japanese Steel
Size	L: 61 mm W: 19 mm T: 0.6 mm
Replacement Blade	KD001 / KS002 / KU006
Pack	100

The KB009-10 is a utility blade made of SK-5 Japanese Steel. The SK-5 Japanese steel makes this blade strong and long lasting. These blades come in a pack of 10. It is also the replacement blade for the KD001, KS002 and the KU006.



Item Code	PCSKB009-10
Material	SK-5 Japanese Steel
Size	L: 61 mm W: 19 mm T: 0.6 mm.
Replacement Blade	KS006
Pack	10

The KB006-05 is a replaceable head for the KC001. The blade is made of SK-5 Japanese Steel and comes in packs of 5. The plastic tips on the blade head are ideal for puncturing and tape slitting. The double blade allows for more cuts and longer use.



Item Code	PCSKB006-05
Material	SK-5 Japanese Steel
Size	L: 61 mm W: 19 mm T: 0.6 mm
Replacement Blade	KC001
Pack	5

HEAROS EAR PLUGS

PowerSoft™ Foam Technology features a proprietary polyurethane formulation that delivers optimal recovery time, easy insertion and maximum all-day comfort



PCN5826



PCN5200



PCN5521



Product	Xtreme Protection	Sleep Pretty	EZ-Twist
Item Code	PCN5826	PCN5200	PCN5521
Material	PU	PU	PU
Size	13 mm	12 mm	14 mm
NRR	33	32	30
Color	Blue	Pink	Orange
Pack	14 pairs	14 pairs	1 pairs
Features	<ul style="list-style-type: none">• Regular size fits most ear canals• Block out loud noises that cause hearing loss	<ul style="list-style-type: none">• Easy to insert and use• Reliable, comfortable fit with slow expanding foam• Silky smooth fit with hypoallergenic, tapered formulation	<ul style="list-style-type: none">• Block out loud noises that cause hearing loss• Softest most comfortable cylinder-shaped ear plug• Shape conforms to most ear canals for maximum noise reduction• Comes with pocket-size storage case



Chem Safety Tape

This is a Chem Safety Tape, which is used to cover the joints of protective cloth in order to detect chemical substances immediately from being touched, splashed or leaked. This tape will play a major role in protecting workers from chemical burns and injuries, even from death.

Item Code	C01S-001
Top	pH indicator coated
Backing	Modified PE Barrier Film
Surface	Solvent resistant adhesive
Standard Size	130 μm, 50 mm × 50 m

Characteristics & Usage

- Used to detect exposure of any acid and alkali on the surface of protective cloth
- Acid is shown in red and Alkali is shown in blue on exposure, giving an immediate alert to the workers
- Excellent detection of Sulfuric Acid (H_2SO_4) & Sodium Hydroxide (NaOH)
- Used to cover joints of chemical protective cloth, headgears, gloves and boots
- Very flexible and easy to tear with bare hands, providing high convenience to the workers

Item Code	C01S-100
Backing	OPP Film
Surface	pH Indicator coated Non woven with Acrylic adhesive
Standard Size	250 μm (OPP film), 10/25 mm × 35 m

- * Used to cover the gap of pipes to monitor chemical leakage from inside

Item Code	C01S-200
Top	Release Paper
Backing	ESD Cleanroom Fabric with pH indicator coated
Surface	Acrylic adhesive
Standard Size	180 μm (fabric), 20 mm × 35 m

- * Used to cover surface of cloth to monitor chemical exposure



C01S-001



C01S-100

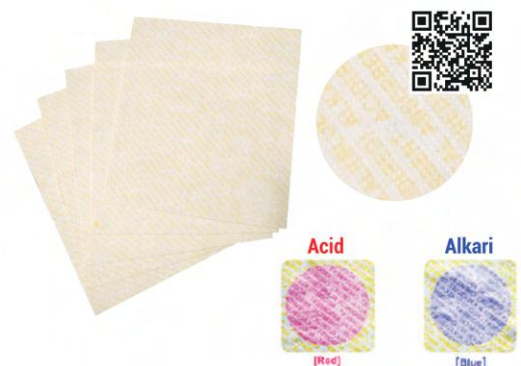


C01S-200

Chem Safety Wiper

Item Code	C02S-001
Top	pH indicator printed
Backing	PP MB Non-woven
Surface	pH indicator printed
Standard Size	280 mm × 330 mm (270 g/m ²)

- * Used to cover surface of cloth to monitor chemical exposure



Equipment Devices & Tools



Helmet Sterilization Dryer

The New product with advanced technology will make our working environment more convenient and safer. In particular, our helmet sterilization dryer will deliver a more pleasant and refreshing feeling to many people who wear helmets at work.

Features

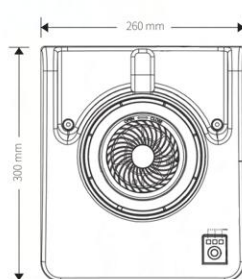
- Eliminate germ and stink by Ozone Sterilization
- Perfect Deodorizing and drying
- Easy operation and Installation
- Keep the helmet clean, fresh and bacteria-free
- Can be used with all kinds of helmets.
- CE and FC Certificates
- Good for hygienic maintenance



Item Code	C01E-001	C01E-002
Descriptions	Cooling wind Helmet Dryer	Cooling & Heating wind Helmet Dryer
Appearance		
Dimension	260 mm(W) × 300 mm(D) × 180 mm(H)	260 mm(W) × 300 mm(D) × 180 mm(H)
Rated Input Power	DC 12V 350mA	DC 12V 5A
Weight	1 kg	
Run Time	60 min.	
Origin	Korea	

Basic Component

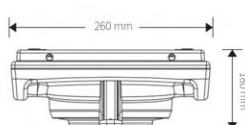
① Main Unit



Front



Side

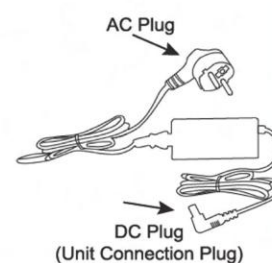


Top

② Bolts

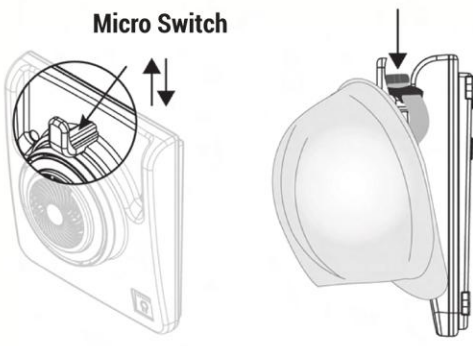



③ Adapter


DC Plug
(Unit Connection Plug)

How it Works ?

A. Installed on the wall

	
<p>✓ It works automatically when you hang a helmet on the micro switch.</p>	<p>✓ Multiple installation is available for only Cooling wind dryer.</p>

B. Installed on the flat surface


<p>✓ Press the runtime button on the controller to activate the dryer.</p>



Security at Work



Security Paper, Printer and Gate

Structures of Security Solution

Security Paper

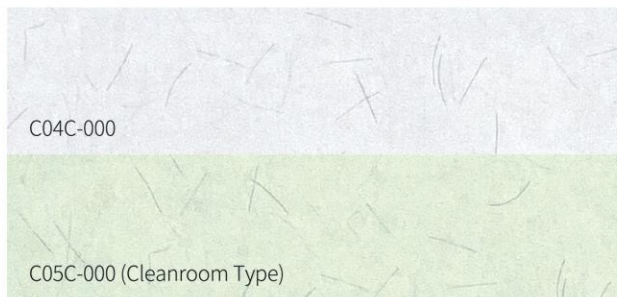


Paper

EM WIRE

Security Paper Item Code C04C-000, C05C-000 (Cleanroom Type)

Security paper is made of micro wire materials which are virtually impossible to remove. Moreover, it has the same thickness as a plain paper. It is designed to trigger a detection alarm at the security gate when any confidential document is attempted to be carried out.



Security Printer



Sensor



- Canon
- Epson
- Brother
- Kyosera
- Samsung
- OKI
- Others

Printer Sensor Item Code C01C-000

The self-developed mini security sensor embedded in any multi-function printers allows for a relatively low initial cost by ensuring a single sensor installation on a printer with two or more trays. Any regular printer can be transformed to a security printer by simply installing the security sensor. The security sensor embedded in the printer only works with the security paper and rejects regular paper without printing.



Security Gate



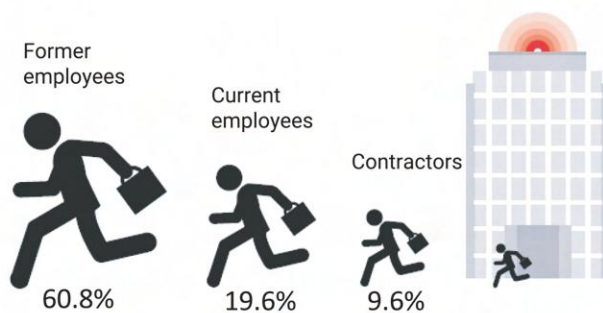
Gate

Security Gate Item Code C02C-000

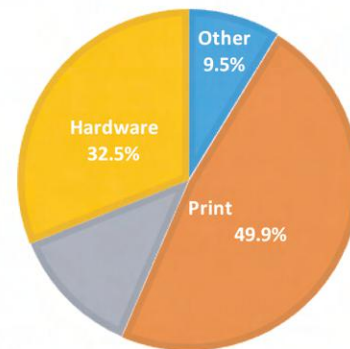
This gate is custom engineered with the security paper to maximize detection sensitivity to protect your important documents from information theft.

How important is the security of hardcopy documents?

Data Leakage Status



Stakeholder cases take up 80% of information leakage



Data Source: Japan Network Security Association

Hard Copy Document take up 50%

Hard Copy Document Leakage Cases

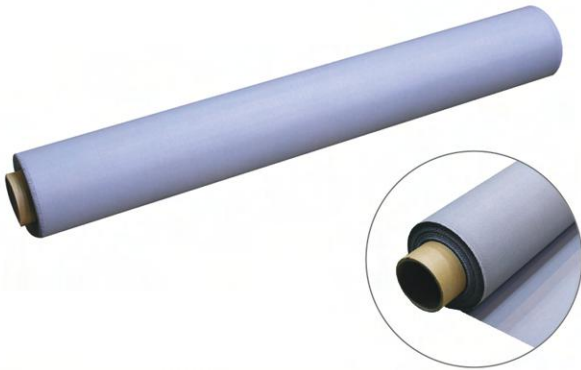
- National Security Agency (NSA) contactor put the printed top-secret document in her stockings and later gave it to news outlet – The Washington Post. June 2, 2016
- Former FBI has been charged for leaking secret document to news outlet. He allegedly continued cutting, pasting screen shots and printing some out – Star Tribune. March 29, 2018
- Fund operation document leaked – Special Economics. February 2, 2017



Welding & Abrasive



Non-flammable Fabrics



Item Code	C01W-001
Descriptions	S-Silicon Coated Fabric
Size	0.45(T) × 1 m × 23 m

Features

- Can be used in Class 10-100 Cleanroom
- Suitable for high temperature welding jobs, Tig welding, CO2 welding, Gas welding, etc.
- Heat resistance is up to 900° C
- No particle is generated while it cut thanks to special liquid form of silicone coating
- No skin troubles
- Soft coated surface
- Excellent chemical resistance and electric insulation
- Easy handling and processing

Applications

- Non-flammable cover, sheet or wall in welding job site in Cleanroom in Semiconductor, Constructions, Shipbuilding yard, Large vessels, etc.
- Covers for machine, materials, oil fence, glass walls, etc.



Item Code	C01W-002
Descriptions	Clean Coated Fabric
Size	0.35(T) × 1 m × 20 m

Features

- Can be used in Class 10-100 Cleanroom
- Suitable for general welding and Tig welding
- Heat resistance is up to 600°C
- No particle is generated while it cut by special liquid form of silicone coating
- No skin troubles
- Soft coated surface

Applications

- Non-flammable cover, sheet or wall in welding job site in Clean room in Semiconductor, Constructions, Shipbuilding yard, Large vessels, etc.



Non-flammable Fabrics



Item Code	C01W-003	C01W-004
Descriptions	Silica Fabric	
Size	0.8(T)×1 m×23 m	1.3(T)×1 m×23 m

Features

- Silica contents – 85% or 95%
- Suitable for high temperature welding jobs, Tig welding, CO2
- Heat resistance is up to 1600°C
- By liquid form of PU pressed coating, it minimizes particle generation and solves the hazard of vermiculite coating
- Excellent chemical resistance, electric insulation and non-flammability

Applications

- Non-flammable cover, sheet or wall in welding job site in Heavy metal industries, Power plant, Shipbuilding yard, etc.
- Insulator and sound-absorbing material for the engine of vessels, diesel cars, etc.
- Covers for welding sparks, insulating and lagging materials in ironworks and shipyard.
- Material for application-specific garments, like Bunker gear
- Finishing materials of firewall and heat-resistance in aircraft, car, vessels, hospital, etc.
- Insulator and Lagging material for duct, fire safety curtain, plumbing, etc.
- Seal material for constructions, welding, chemical resistant interior, microwave, heater, gas stove (gas range), etc.



Item Code	C01W-005
Descriptions	Carbon Felt
Size	3(T)×1 m×23 m

Features

- Carbon content: 71.8%
- Suitable for high temperature welding, Tig welding, CO2 welding, Gas welding, etc.
- Heat resistance is up to 950°C
- No skin troubles
- Light weight and Soft touch
- Less particles

Applications

- Non-flammable cover, sheet or wall in welding job site in Heavy metal industries, Power plant, Shipbuilding yard, etc.
- Insulator and sound-absorbing material for the engine of vessels, diesel cars, etc.
- Covers for welding sparks, insulating and lagging materials in ironwork and shipyard
- Material for application-specific garments, like bunker gear
- Finishing materials of firewall and heat-resistance in aircraft, car, vessels, hospital, etc.



Since
1996

Our Partner





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