

GLOVES



HIGH TECH ASSEMBLY GLOVES

Our High Tech Assembly Gloves are Polyamide Fiber Gloves, which are popular for their high strength, durability, and comfortability.

Features

- Polyurethane coating provides super grip and abrasion resistance.
- Polyurethane coating eliminates fingers fatigue associated with finger cots and allows handling of very small parts without fingerprint contamination.
- Protects handling products from sweat and dust.
- Optimum comfortability and dexterity
- Low lint • Knit wrist, Seamless
- Oil resistant (NBR)

Applications

- General assembly
- Electronics, Component handling
- Light engineering work
- Maintenance or micro-mechanical tasks
- Pharmaceutical processing
- Inspecting precise parts, articles, etc.
- Delicate and precise operations, such as assembly jobs in electronic, semiconductor, micro-processor and compact disk lines.



M01G-001 (SHG-100)



M02G-001 (SFG-110)



M03G-001 (TFG-121)



M03G-004 (TGG-122)



M04G-001 (PFG-131)



M04G-005 (PGG-132)

Item Code	Product	Liners		Coating			EN388
		Material	Color	Material	Color	Area	
M01G-001	Half Elastic Fit Gloves	Nylon	White				
M02G-001	Elastic Fit Gloves	Nylon	White				
M03G-001	Top PU Gloves	Nylon	White	PU	White	Finger tips	
M03G-004	Top PU Gloves	Nylon	Grey	PU	Grey	Finger tips	
M04G-001	Palm PU Gloves	Nylon	White	PU	White	Palm	
M04G-005	Palm PU Gloves	Nylon	Grey	PU	Grey	Palm	
M53G-001	Palm NBR Foam Gloves	Nylon, Spandex	Black	NBR Foam	Black	Palm	4121



M53G-001 (PBG-139)

STATIC CONTROL GLOVES

Features

- Made of static control carbon yarn mixed nylon (ESD) and copper yarn mixed nylon (Conductive)
- Excellent when tactile sensitivity is important in handling small parts
- Suitable for the places where cleanliness and ESD control are required
- Provides protection to operator's hands and products being handled
- Good elasticity, ventilation and minimizing sweat buildup
- Good grip • Stable ESD properties

Applications

- Good for handling electronic instruments, circuit boards and components.
- Prevent products from miscellaneous disturbances or accidents caused by static electricity.
- Antistatic treated surface semiconductors, micro-processors and compact disks.
- Assembling LSI, VLSI, Semiconductors as well as computers and precise instruments



M07G-003 (WKG-220)

CE



M08G-002 (WKT-223)



M08G-004 (TDK-299)



M08G-008 (UKT-821)



M08G-009 (UKT-921)

CE



M09G-002 (WKP-234)



M09G-008 (UKL-832)



M09G-010 (NPA-220)



M10G-001 (SCG-310)



M11G-001 (TCG-321)



M13G-001 (PCG-331)



M67G-001 (TDC-391)

Item Code	Product	Liners		Coating			Dots			Surface Resistance (ohm)
		Material	Color	Material	Color	Area	Material	Area	Color	
M07G-003	ESD Elastic Fit Gloves	Carbon yarn, Nylon	Grey							10e7 ~ 10e9
M08G-002	ESD Top PU Gloves	Carbon yarn, Nylon	Grey	PU	White	Finger tips				10e7 ~ 10e9
M08G-004	ESD Top PU Gloves	Copper yarn, Nylon	Grey	PU	Grey	Finger tips	PVC	Whole	Grey	10e7 ~ 10e9
M08G-008	ESD Top PU Gloves	Carbon yarn, Nylon	White, Grey	PU	White	Finger tips				10e7 ~ 10e9
M08G-009	ESD Top PU Gloves	Carbon yarn, Nylon	White, Grey	PU	White	Finger tips				10e7 ~ 10e9
M09G-002	ESD Palm PU Gloves	Carbon yarn, Nylon	Grey	PU	White	Palm				10e7 ~ 10e9
M09G-008	ESD Palm PU Gloves	Nylon, Spandex	Grey	PU	Grey	Palm				10e7 ~ 10e9
M09G-010	ESD Palm PU Gloves	AS coating, Nylon	White	PU	White	Palm				10e6 ~ 10e8
M10G-001	Conductive Elastic Fit Gloves	Copper yarn, Nylon	Copper							10e3 ~ 10e4
M11G-001	Conductive Top PU Gloves	Copper yarn, Nylon	Copper	PU	White	Finger tips				10e3 ~ 10e4
M13G-001	Conductive Palm PU Gloves	Copper yarn, Nylon	Copper	PU	White	Palm				10e3 ~ 10e4
M67G-001	Conductive Dot Gloves	Copper yarn, Nylon	Copper	PU	White	Finger tips	PVC	Palm	White	10e3 ~ 10e4

ANTISTATIC POLYESTER & MICROFIBER GLOVES



M22G-001 (WTG-410)



M22G-004 (WTG-420)



M22G-013 (WTG-431)



M22G-012 (WTG-440)



M35G-001 (WTG-460)



M36G-001 (WTG-470)

Item Code	Model	Product	Material	Surface Resistance
M22G-001	WTG-410	Antistatic Polyester Gloves	Tricot knitted polyester with ECF	10e7 ~ 10e9
M22G-004	WTG-420	Antistatic PVC Dot Gloves	Tricot knitted polyester with ECF, PVC Dot on Palm	10e7 ~ 10e9
M22G-013	WTG-431	Antistatic PU ECF Gloves	Tricot knitted polyester with ECF, PU coated on Palm	10e7 ~ 10e9
M22G-012	WTG-440	Antistatic PU Thick Gloves	Tricot knitted polyester, with ECF PU laminated on TC fabric on Palm	10e7 ~ 10e9
M35G-001	WTG-460	Antistatic Microfiber Gloves	Tricot knitted polyester with ECF, microfiber fabric	10e7 ~ 10e9
M36G-001	WTG-470	Microfiber Gloves	Microfiber fabric	

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 intergrated with DuPont Nomex fabric

※ Silicone free type is available on request.

Latex Gloves



Item Code	M28G-013-YE-size	M28G-017-YE-size	M28G-021-YE-size
Material	Natural High Grade Rubber Latex		
Color	Natural		
Length (All sizes)	12" (300 mm) $\pm$ 10 mm		
Palm Width (XS/S/M/L)	76/84/94/105 $\pm$ 3 mm		
Thickness (single wall)	Finger	0.15 $\pm$ 0.02 mm	0.16 $\pm$ 0.02 mm
	Palm	0.13 $\pm$ 0.02 mm	0.14 $\pm$ 0.02 mm
Features	Cleanroom Compatible, Powder free, Full textured, Beaded cuff, Non-sterile, Double Chlorinated		
Packing	100 pcs/ double bag, 10 bags/carton		
Shelf Life	5 years		

Item Code	M28G-025-YE-size	M28G-032-YE-size	M28G-037-YE-size
Material	Natural High Grade Rubber Latex		
Color	Natural		
Length (All sizes)	9"(240 mm) $\pm$ 10 mm	12" (300 mm) $\pm$ 10 mm	11" (280 mm) $\pm$ 10 mm
Palm Width (XS/S/M/L)	76/84/94/105 $\pm$ 3 mm	73/83/93/103 $\pm$ 3 mm	- /85/96/109 $\pm$ 3 mm
Thickness (single wall)	Finger	0.13 $\pm$ 0.02 mm	0.18 $\pm$ 0.02 mm
	Palm	0.12 $\pm$ 0.02 mm	0.13 $\pm$ 0.02 mm
Features	Powder free, Full textured, Beaded cuff, Non-sterile, Single Chlorinated	Cleanroom Compatible, Powder free, Full textured, Beaded cuff, Double Chlorinated	Cleanroom Compatible, Powder free, Silicone Free, Beaded cuff, Finger textured, Double Chlorinated
Packing	100 pcs/dispenser, 10 dispensers/carton	100 pcs/ double bag, 10 bags/carton	100 pcs/bag, 10 bags/carton
Shelf Life	5 years		

Nitrile Gloves



Item Code	M27G-018-WH-size	M27G-022-WH-size	M27G-026-WH-size
Class	1000	1000	
Material	100% Pure Nitrile	100% Pure Nitrile	
Color	White	White	
Length (All sizes)	12" (300 mm) $\pm$ 10 mm	12" (300 mm) $\pm$ 10 mm	
Palm Width (XS/S/M/L)	78/85/95/105 $\pm$ 5 mm	75/85/95/105 $\pm$ 5 mm	
Thickness (single wall)	Finger		
	Palm	0.07 $\pm$ 0.02 mm	0.08 $\pm$ 0.02 mm
	Cuff		
Features	No Sulphur, Accelerator, Zinc, No Plasticizers, Phthalates, Esters, Silicone oil, Amide, Beaded cuff, Powder free, Finger textured	Non-tacky	Tacky
		No Sulphur, Accelerator, Zinc, No Plasticizers, Phthalates, Esters, Silicone oil, Amide, Beaded cuff, Powder free, Finger textured	
Packing	100 pcs/ double bag, 10 bags/carton	100 pcs/ double bag, 10 bags/carton	

Item Code	M27G-054-WH-size	M27G-036-WH-size	M27G-040-WH-size	M27G-033-WH-size
Class	1000	1000		100
Material	Nitrile (NBL)	100% Synthetic Nitrile Latex		100% Synthetic Nitrile Latex
Color	White	White		White
Length (All sizes)	12" (300 mm) $\pm$ 10 mm	12" (300 mm) $\pm$ 10 mm		12" (300 mm) $\pm$ 10 mm
Palm Width (XS/S/M/L)	- /85/95/105 $\pm$ 2.5 mm	76/84/94/105 $\pm$ 3 mm		77/84/94/105 $\pm$ 3 mm
Thickness (single wall)	Finger	0.1 $\pm$ 0.01 mm	0.13 $\pm$ 0.02 mm	0.13 $\pm$ 0.02 mm
	Palm	0.08 $\pm$ 0.01 mm	0.12 $\pm$ 0.02 mm	0.12 $\pm$ 0.02 mm
	Cuff	0.06 $\pm$ 0.01 mm		
Features	Powder free, Finger textured, Beaded cuff	Non-tacky	Tacky	Non-tacky
		Silicone, Amide, Phthalates Free, Powder free, Finger textured, Beaded cuff		Silicone, Amide, Phthalates Free, Powder free, Finger textured, Beaded cuff
Packing	100 pcs/ double bag, 10 bags/carton	100 pcs/ double bag, 10 bags/carton		100 pcs/ double bag, 10 bags/carton

Nitrile Gloves



Item Code	M27G-052-BL-size	M27G-052-BK-size
Material	100% Synthetic Nitrile Latex	100% Synthetic Nitrile Latex
Color	Blue (BL)	Black (BK)
Length (All sizes)	240 mm $\pm$ 10 mm	240 mm $\pm$ 10 mm
Palm Width (XS/S/M/L/XL)	76/84/94/105/113 $\pm$ 3 mm	76/84/94/105/113 $\pm$ 3 mm
Thickness (single wall)	Finger 0.12 $\pm$ 0.02 mm Palm 0.10 $\pm$ 0.02 mm	Finger 0.12 $\pm$ 0.02 mm Palm 0.10 $\pm$ 0.02 mm
Weight (g/pc) (M)	5.4	5.4
Features	Powder Free Finger textured, Beaded cuff, Single Chlorinated	Powder Free Full textured, Beaded cuff, Single Chlorinated
Packing	100 pcs/dispenser, 10 dispensers/carton	100 pcs/dispenser, 10 dispensers/carton

Vinyl Gloves

Item Code	M25G-004-TP-size
Material	Polyvinyl Chloride
Color	Clear
Length (All sizes)	290 mm $\pm$ 5 mm (min)
Palm Width (XS/S/M/L/XL)	75/85/95/105/115 $\pm$ 5 mm
Thickness (single wall)	Finger 0.12 $\pm$ 0.03 mm Palm 0.10 $\pm$ 0.03 mm Cuff 0.08 $\pm$ 0.03 mm
Weight (g/pc) (S/M/L)	6.5/7.0/7.5 $\pm$ 0.3 mm
Features	Powder-free, Ambidextrous, Beaded cuff, Smooth external finish, DOP, DEHP, PDMS free
Packing	100 pcs/bag, 10 bags/carton



Seamless Gloves

Seamless Gloves is breathable Gloves. It consists of polyester knitted fabric and laminated with breathable polyurethane film, which combines friendly feel of fabric with the protection of elastomer. Its moisture permeability protects operators from rash harsh chemicals.



M30G-001-WH-size

Features

- Seamless high frequency welding instead of sewing
- Having antistatic properties after wearing
- Can operate smart phone touch screen with your gloves on
- Laundered with 18Mohm deionized water twice and packed in Cleanroom
- Excellent comfortability
- No need to wear inner gloves
- Water proof and vapor permeability
- Prevents operators from skin irritation and eczema
- Improve work efficiency
- Reusable after washing

Materials

- Polyurethane Coated Knitted Polyester
(Inner layer – Knitted Polyester / Outer layer – Polyurethane)

Applications

- Pharmaceutical, Medical and Hospital Industries
- Semiconductor and Electronic Industries

Properties	Unit	Result	Test Method
Thickness	mm	0.23±0.05	JIS L 1018
Size (mm)	Small (S)	(g/piece)	72±2
	Medium (M)	(g/piece)	82±2
	Large (L)	(g/piece)	92±2
Elongation	%	83.8	
Tensile Strength	(kPa)	553	
Moisture Permeability	(g/m ² /24hr)	2,012	JIS L 1099
Water Resistance	(Mm/H ₂ O)	8,000 ↑	JIS L 1092

Descriptions	Glove Length	Cuff Width
Size (mm)	Small (S)	258
	Medium (M)	265
	Large (L)	300
Packing	10 pairs/bag, 50 bag/carton	

Ion	Unit	Result	Test Method
DOP	(mg/kg)	N/D	KS M 0027(GC/MS)
DOP	(mg/l)	N/D	KS M 0027(GC/MS)
NA	(mg/l)	0.7	ICP
Mg	(mg/l)	N/D	ICP
K		N/D	ICP
Ca		N/D	ICP
NH ₄		N/D	UV/Vis
NO ₂		N/D	ICP
NO ₃		N/D	ICP
SO ₄		N/D	ICP
Cl		0.8	ICP