

Safety First





Manufacturers & Exporters of Safety Equipments

An ISO 9001:2008 Company & € Certified Products

SERVICES

We are committed to provide better protection for your people. To sustain and surpass this commitment, we consistently invest in the necessary resources and maintain close communications with our partners to meet your changing requirment.

Our resources investments includes working closely with supplier on new product innovation and developments. This has made possible products that suit Indian Physiological profile with consideration on fitting, comfort, liking and condition of tropical climate.

We arrange free Live demonstration specially in Fall Protection / Height Safety / Rescue Systems / Respiratory Systems, confined places to understand the use of products.

For LIVE DEMO contact: sunil.mehta@jaycosafety.com





Respect

OUR

VALUES

"Respect is a two-way street, if you want to get it, you've got to give it."

Team Work

"You will get everything in life you want, if you help others get what they want."

Encouragement

"A word of encouragement during a failure is worth more than an hour of praise after success."

Take Challenges

"Challenges are really just a test to see how much you deserve success."

Commitment (Aspirational)

"A successful person makes a habit of doing what the failing person doesn't like to do."

(An ISO 9001:2008 Company & C€ Certified Products) is manufacturing Industrial Hand Gloves & Safety Equipment Since 1978.



PERSONAL PROTECTION EQUIPMENTS

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STANDARD

Hand Protection against Chemical, Heat & Cut Resistance

Art No. JS 1000 | Model No. JS 01 White Rubber Hand Gloves



STANDARD™ Brand

- Natural rubber gloves with smooth surface against chemical risk - Protein Free.
- Made of natural latex unlined gloves against acid, alkali & chemical risk.
- CE 0299 approved confirming to EN 374, EN 388, EN 420 chemical performance.
- Permission level to EN 374-3 against methanol, acetone, sodium hydroxide (ABK).
- Penetration EN 374-2 no penetration.
 Performance level 3 (AQL) acceptable quality level.
- Mechanical performance to EN 388 abrasion resistance, cut resistance, tear resistance, puncture resistance.
- ·Performance level class 0, 1.
- •Size 12" to 32"

Art No. JS 1001 | Model No. JS 02

Orange Rubber Hand Gloves



Art No. JS 1002 | Model No. JS 03 Rubber Hand Gloves with grip



 Protein free natural rubber gloves with grip surface against chemical risk. Heavy duty gloves.
 Size - 10" to 14" Art No. JS 1003 | Model No. JS 04 Post Mortem Type Rubber Hand Gloves



 Post-mortem type natural rubber gloves with smooth surface, light duty for general purpose & against limited chemical risk.

Size - 10" to 16"

Art No. JS 1004 Surgical Gloves



Size - 9" to 18"

Art No. JS 1005

Natural Rubber Hand Gloves with Cotton Fabric Line



Size - 10" to 22"

Art No. JS 1006

PVC Unsupported Gloves



Size - 10" to 18"



STANDARD

Hand Protection against Chemical, Heat & Cut Resistance

Art No. JS 1007 **PVC Hand Gloves** with Cotton Fabric Line



Size - 10" to 22"

Art No. JS 1008 Neoprene Latex Gloves



Size - 13" to 14"

Art No. JS 1009 Nitrile Hand Gloves



Size - 13" to 14"

Art No. JS 1010 Dry Box Gauntlets - Ambidextrous type



·STANDARD™ Brand

- Natural Rubber Gloves
 - *Length 600mm to 800mm
- -CE approved
- •EN 374-3 EN 374-2 EN 388 EN 420
- >Chemical Performance:
- ·Concentrated reducing acid -Acceptable
- Diluted acid Excellent
- ·Diluted alkalies & salt cetonic solvent -Acceptable
- >Mechanical Performance:
- ·Abrasion resistance Good
- •Puncture resistance Acceptable
- •Tear resistance Acceptable
- •Tensile strength >15
- •Elongation test >500

Art No. JS 1011

Dry Box Gloves - Left & Right side type



Art No. JS 1012 Finger Stalls



White / Orange Colour

Art No. JS 1013 Hosiery Hand Gloves



Art No. JS 1014 Plastic Disposable Gloves



Size - 12" to 18"





Hand Protection against Chemical, Heat & Cut Resistance

Art No. JS 1015

Electrical Insulated Seamless Gloves



Electrical Insulated Seamless Gloves

- •ELECTRO SAVIOUR Brand
- ISO 9001:2008 Certified Co.
- Made as per confirming to IS 4770.
- •Tested from ERDA Electrical Research & Development Association, NABL ACCREDITED LAB
- Accredited by the NABL, Govt. of India & INTERTEK (ASTA), UK
- Technology: Modern dipping technology with the moulds as per standards.
- •Flow chart of type testing as per IS 4770/1991:2001 is given below:

Туре	Proof (test) Voltage (rms)	Working Voltage (rms) max.
1	5000 volts	650 volts
2	10000 volts	1100 volts
3	17000 volts	7500 volts
4	25000 volts	17000 volts
On cus	tomer request	
4	33000 volts	7500 volts
4	33000 volts	11000 volts

·Testing:

- >1. Each & every gloves are tested for proof voltage in in-house laboratory. The certificate for the batch of 100 pairs will be provided.
- >2. Tested at ERDA-BARODA, INDIA (GOVT. RECOGNIZED).
- >3. Tested at CLI-SION, INDIA (GOVT. RECOGNIZED).
- •Fitting: Special ergonomic design of mould with best dextercity for better gripping.
- Puncture: No Puncture, as each & every pair is tested.
- -Warranty: Jayco Safety Products Pvt. Ltd warrants that it's Electro-Saviour Gloves are free from defects in material & workmanship. This limited warranty does not cover any product or component found to have been altered, misused, abused, tampered with or improperly maintained or to have deteriorated due to ageing of any component made of rubber or any other elastomer. The limited warranty does not cover any damage, loss or expense due to damage caused by accident, abuse, improper maintenance, use or misuse of the product.
- •Storage: Store in original packaging (Opaque packaging used for protection & instructions for use). Do not compact or fold. Do not expose to heat sources (sunlight, radiators, artificial light). Store in cool & dry place..
- Inspection : Before each use, carry out a visual inspection. Any puncture or perforation makes the gloves unusable.
- Precautions: Do not expose to solvents or chemicals that may cause detoriation. Do not use the glove when damp.
- Cleaning: Use water & soap. Dry below 65°C with ambient humidity.
- -Minimum packaging: 1 pair. Opaque & single packaging used for protection & instructions for use. The Electro Saviour gloves, made of latex, are free of allergies (process to clean off protein of latex). In case of allergic reaction to latex please do not use Electro Saviour gloves.
- -Marking: The date of the electrical test made at the end of production is placed on every glove bag, as well as a lot number to ensure product traceability. Gloves that are used frequently should be tested at intervals less than 6 month. Gloves that are used only occasionally should be tested after each use &, in any case, at intervals of not more than 12 months. Gloves held in stock should be retested at intervals not exceeding 12 months.



SECURA

Hand Protection against Chemical, Heat & Cut Resistance

SECURA:

Electrical Insulated Seamless Gloves

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ELSEC (EN 60903:2003 + AC2:2005)

Class	Voltage	Vorking
00	2,5 KV	500 V
0	5 KV	1000 V
1	10 KV	7500 V
2	20 KV	17000 V
3	30 KV	26500 V

[•]Application: Insulating gloves ELSEC are applicable for electrical purposes exclusively as the basic personal protective tool for live working at voltages up to 1 kV or as additional protective measure for live working at voltages exceeding 1 kV.

•Technical characteristics of ELSEC Gloves according to EN 60903:2003 + AC2:2005:

Туре		ELSEC 2,5	ELSEC 5	ELSEC 10	ELSEC 20	ELSEC 30
C	atalogue number	S5911000	S5912000	S5913000	S5914000	S5915000
Class/Catego	ry, acc. to PN-EN60903;2006	00/RC	0/RC	1/RC	2/RC	3/RC
Designation of	AC, V rms	500	1 000	7 500	17 000	26 500
maximum use voltage	DC, V	750	1 500	11 250	25 500	39 750
	Proof voltage kV, rms	2,5	5	10	20	30
AC tests	Maximum proof test current, mA, rms, (routine test)	12	12	14	16	18
	Withstand test voltage kV, rms	5	10	20	30	40

[•]Characteristic: ELSEC gloves of insulating material have ergonomic shape & are made from high quality natural latex using fully automated production line. Each glove is individually numbered & electrically tested using computer controlled testing arrangement. Report of this test is attached to each individual glove package. The ergonomic shape & elasticity of glove makes comfortable & easy manual work even when anti perspiration inner cotton glove &/or protector leather gloves are worn over. Five classes of ELSEC glove are produced fulfilling different voltage test requirements.



STANDARD

Hand Protection against Chemical, Heat & Cut Resistance

Art No. JS 1017 PVC Dotted Hand Gloves



Art No. JS 1018
Knitted Hand Gloves
(Nitrile / Rubber Coated)



Art No. JS 1019 Knitted Gloves (PU Coated)



Art No. JS 1020 Cut Proof Gloves



Art No. JS 1021 Aluminized Gloves



Art No. JS 1022 Kevlar Gloves



Stainless steel chain cut proof NF EN 1082-1 / EN 14328 EN 1811.

Gloves with fiber glass & woolen lining.

Gloves against heat & cut resistance 300° to 500° C.

Art No. JS 1023 Ceramic Gloves



Gloves against heat & cut resistance

1200° to 1500° C.

Art No. JS 1024 Knitted Gloves



Gloves for general purpose.

Art No. JS 1025 Aluminized Kelvar Gloves



Gloves against heat & cut resistance 400° to 800° C.



STANDARD

Hand Protection against Chemical, Heat & Cut Resistance

Art No. JS 1026 Rigger Gloves



Use to pull chain & protection against sharp material.

Art No. JS 1027 Leather Gloves



Gloves for welder.

Art No. JS 1028 Canvas Gloves



Gloves for work against general purpose.







Respiratory Protection against Dust, Mist, Fumes & Odours

Benefits of Promax Mask: Extremely low breathing resistance & High filtration performance

Dusts are solid particles of serval sizes generated by crushing solid materials.

Mists are particles of evaporated liquid & then condensed or mechanically atomized in airborne [they may be water based].

Fumes are particles of evaporated or melted solid & then rapidly cooled in small size [less then 0.4 micron] generally they come from combustion. smelting or welding processes.

C∈ Certified Mask

- EN 149:2001 was adopted by CEN European for standardization & is binding for all member states.
- •EN 149:2001 was reviewed by an amended version EN 149:2001 + A1:2009 in July 2009
- •CE Standard test consists of the following points:
- A) Practical performance test in accordance with EN 149:2001 + A1:2009
- B) Total inward leakage in accordance with EN 149:2001+A1:2009
- C) Exhalation valve flow test in accordance with EN 149:2001 + A1:2009
- D) Exhalation valve pull test in accordance with EN 149:2001 + A1:2009
- E) Penetration in time of sodium chloride in accordance with EN 149:2001 + A1:2009
- F) Penetration in time of paraffin oil mist in accordance with EN 149:2001 +A1:2009
- G) Breathing resistance in accordance with EN 149:2001 + A1:2009
- H) Flammability in accordance with EN 149:2001 +A1:2009
- I) CO, content in inhaled air according to EN

As Per ISI Mask

- ISI Standard test consist of following points by Central Labour Institute (CLI) as per IS 9473 2002. IS standard is followed by EN149:1991 Standard:
- A) Penetration test of filter material with sodium chloride confirming to IS 9473:2002
- B) Breathing resistance in accordance to IS 9473:2002

As Per NIOSH Standard

- NIOSH standard test consists of the following points:
- A) Penetration test of filter material with sodium chloride
- B) Breathing resistance

AS PER GIVEN DIFFERENT STANDARDS OF TEST YOU CAN JUDGE, MAXIMUM TESTS ARE DONE BY EUROPEAN NORM CE MARK.

Respiratory Protection against Dust, Mist, Fumes & Odours

Art No. JS 2000 PS 410 SL - FFP1 NR



Yellow Color SMS Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test.

It has electrostatically charged electret filter media prescribed by BIS 9473; 2002 more than 80% filtration. tested at 0.3 micron.

EN 149:2001 +A1:2009

Art No. JS 2001 PS 410 SLV - FFP1 NR



Yellow Color SMS Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test with valve & electrostatically charged electret filter media prescribed by BIS 9473: 2002 more than 80% filtration, tested at 0.3 micron

EN 149:2001 +A1:2009

Art No. JS 2002 PS 410 SLVA - FFP1 NR



Yellow Color SMS Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test with Advanced Non-Returnable Valve (NRV) & electrostatically charged electret filter media prescribed by BIS 9473: 2002 more than 80% filtration, tested at 0.3 micron.

EN 149:2001 +A1:2009

Art No. JS 2003 PS 420 SL - FFP2 NR



Blue Color SMS Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test.

It has electrostatically charged electret filter media prescribed by BIS 9473: 2002 more than 94% filtration. tested at 0.3 micron.

EN 149:2001 +A1:2009

Art No. JS 2004 PS 420 SLV - FFP2 NR



Blue Color SMS Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test with valve & electrostatically charged electret filter media prescribed by BIS 9473; 2002 more than 94% filtration, tested at 0.3 micron.

EN 149:2001 +A1:2009

Art No. JS 2005 PS 420 SLVA - FFP2 NR



Blue Color SMS Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test with Advanced Non-Returnable Valve (NRV) & electrostatically charged electret filter media prescribed by BIS 9473: 2002 more than 94% filtration, tested at 0.3

EN 149:2001 +A1:2009



Respiratory Protection against Dust, Mist, Fumes & Odours

Art No. JS 2006 PS 430 SL - FFP3 NR



Green Color PP Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test.

It has electrostatically charged electret filter media prescribed by BIS 9473: 2002 more than 97% filtration. tested at 0.3 micron.

EN 149:2001 +A1:2009

Art No. JS 2007 PS 430 SLV - FFP3 NR



Green Color PP Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test with valve & electrostatically charged electret filter media prescribed by BIS 9473; 2002 more than 97% filtration, tested at 0.3 micron

EN 149:2001 +A1:2009

Art No. JS 2008 PS 430 SLVA - FFP3 NR



Green Color PP Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test with Advanced Nonreturnable Valve (NRV) & electrostatically charged electret filter media prescribed by BIS 9473: 2002 more than 97% filtration, tested at 0.3 micron.

EN 149:2001 +A1:2009

Art No. JS 2009 PS 450 SLC - FFP2 NR



Blue Color SMS Fabric Flat & Fold 'C' type filtering half mask with carbon layer for relief against nuisance odors of organic vapors. Prescribed by BIS 9473: 2002 more than 94% filtration. tested at 0.3 micron.

EN 149:2001 +A1:2009

Art No. JS 2010 PS 450 SLVC - FFP2 NR



Blue Color SMS Fabric Flat & Fold 'C' type filtering half mask with carbon layer for relief against nuisance odors of organic vapors & with valve prescribed by BIS 9473: 2002 more than 94% filtration, tested at 0.3 micron.

EN 149:2001 +A1:2009

Art No. JS 2011

PS 450 SLVAC - FFP2 NR



Blue Color SMS Fabric Flat & Fold 'C' type filtering half mask with carbon layer for relief against nuisance odors of organic vapors & with Advanced Non-Returnable Valve (NRV) & electrostatically charged electret filter media with more than 94% filtration. prescribed by BIS 9473: 2002 tested at 0.3 micron.

EN 149:2001 +A1:2009

Respiratory Protection against Dust, Mist, Fumes & Odours

Art No. JS 2012 PS 410 SL - FFP1 NR



Grev Color Fabric Flat & Fold 'C' type filtering half mask against solid & liquid particles aerosol & paraffin oil mist test. It has electrostatically charged electret filter media prescribed by BIS 9473: 2002 more than 80% filtration, tested at 0.3 micron.

EN 149:2001 +A1:2009

Art No. JS 2013 PS 400 S



Yellow Colour Fabric Flat & Fold 'C' Type filtering half mask against solid particles with in-built nose clip & electrostatically charged electret filter media more than 80% filteration.

Art No. JS 2014 PS 2 S



Yellow Colour Fabric Flat & Fold 'C' Type filtering half mask against solid particles with nose clip & electrostatically charged electret filter media more than 80% filtration

Types of Work Place Use of FFP1:

- Dust from Cereals
- Insecticide Spray
- Chicken Farms. eto
- Skin, Fur, Feathers
- **Brick Dust**
- Chemical
- Powders
- Household Dust
- Ingredients
- Unpleasant Smells
- Glass Fibre
- Mineral Wool Rockwool
- Softwoods
- Quartz Dust
- Granite Dust
- Sandstone Dust
- Limestone Dust

- Dust from Tablets
- Clay Dust
- Cotton Dust
- Polishing

Use of FFP2:

- Animal Feeds
- Metal Dust
- Lead Fumes
- Hardwoods
- Welding
- Grinding
- Abrasive Polishing
- Grinding
- Viruses & Bacteria

Use of FFP3:

- Ashestos
- Viruses & Bacteria
- Ferrous Metals Fumes
- Fumes from other Metals

Use of Carbon **Activated Filter** against following

- types of odors: Welding Fumes
- Garbage/Dustbin Smell
- Alcohols
- Antiseptics & Soaps
- Household Smell
- Liquid Fuels
- Cooking Odors Organic
- Chemical Odors
- Pet Odors
- Paint. Remodeling & Refinishing Odors
- Cigarette Smoke
- Cosmetics and Perfumes

Easy escape of exhaled air.



First Time In India

Advanced Non Returnable Valve: It is made of protein free natural latex rubber. It functions as per individuals breathing action. It has one way action to avoid inhalation of dust & easy escape of exhaled air.

This mask can be worn continuously for more number of hours as compared to normal masks.

Thanks to our innovated technology to develop Filtering Half Mask with advanced non returnable valve to release Carbon-di-oxide Co2 generated from mouth & feel more comfortable







- > The gases are substances that under normal conditions are airborne as for example oxygen, nitrogen, carbon dioxide.
- >They could be fluids, generated by the passage from liquid or solid phase to airborne phase, through evaporation or boiling.
- >Examples are solvents such as acetone, toluene, hexane. An activated charcoal filter is needed for protection against harmful cases and vapors.
- >The filters and their activated charcoal should be properly selected in order to adsorb different substances.
- >The main filter types defined in EN 14387 standard are workplace.

TYPE	COLOR	APPLICATION
Α	Brown 📕	Organic gases and vapours with point boiling point greater than 65° C
В	Grey 🔳	Inorganic gases and vapours
E	Yellow 📒	Acidic gases
K	Green	Ammonia and derivatives
AX	Brown	Organic gases and vapours with point boiling point less than 65° C

Selection for protection class:

- ➤ In order to select the right protection against gas and vapours it is necessary to know the real chemical pollutant agent so that it is possible to select the right type of filter (BLS could provide a table with the guidelines to select the right filter protection)
- A general rule for protection against gases and vapours with activated charcoal filters is to refer to the sense of smell of the operator. The olfaction threshold of contaminant should be lower than the TLV. This precaution ensures that the operator can be aware when the filter is exhausted. It is worthwhile to note that, in the protection against gases and vapours, the filters guarantee a total protection until they are saturated by the pollutant agent. Therefore in the regulations it has been introduced the concept of capacity of the filter.
- ➤The legislation indicates three levels of filters capacity (low, medium, high). In the protection against gas and vapours the total efficiency is determined by the type of mask and not by the used filter. The filtering efficency of filters is always 100%. The filter duration changes according to the quantity of activated charcoal, its capacity. Higher is the capacity (it means of course that there is a bigger quantity of activated charcoal) and higher is the duration of the filter. Class 2 filters have more charcoal and ensure a longer duration. On the other hand, higher is the capacity (and higher is both volume and weight of the filter) higher is also the breathing resistance.
- Class 1 filters have less charcoal but are lighter and so more comfortable.

Class 1 2 3	Capacity Low Medium High	Exposure Limit 1000 ppm 5000 ppm 10000 ppm	Mask Half Mask Full Face Mask	APF 30 400	Max Concentration up to 10xTLV up to 40xTLV
3	nign	10000 ppm			15

- * TLV = time-weighted average contaminant concentration to which the user may be exposed without any health effects.
- * APF as specified in EN 529:2005 standard.

>COMBINED PROTECTION: GASES, VAPOURS AND PARTICULATES

In some environment there is the presence of both gases/vapors and particulate and so it is necessary to use a combined filter protection. BLS can provide a guide to select the appropriate respirator for the different substances in the workplace.





Half & Full Face Masks with Interchangeable Dual Filters

Art No. JS 3000 Ready to Use Preassembled Kit



- In order to facilitate the product usage BLS developed some assembled products ready to be used
- The lateral position of the filter ensures the best weight balance. It is possible to replace the filters when they are exhausted.

Art No.	Product	Features
JS 3000 A	IN1000 EN 140	Equipped with A2P2 filters
JS 3000 B	TP2300 EN 140	Equipped with ABEK1 filters
JS 3000 C	TP2500 EN 140	Equipped with P3 filters
JS 3000 D	TP2700 EN 140	Equipped with ABE1 filters

Art No. JS 3001 TP2000 - EN 140



 Half mask in synthetic rubber for two filters, special screw thread, adjustable ergonomic harness suitable for Class 1 -1000 ppm & Class 2 - 5000 ppm Art No. JS 3002 TP2000 S - EN 140



•Half mask in silicon rubber, for two filters, special screw thread adjustable ergonomic harness suitable for Class 1 -1000 ppm & Class 2 - 5000 ppm





Half & Full Face Masks with Interchangeable Dual Filters

Art No. JS 3003

TP2000



Art No. JS 3004 BLS5250



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Half mask Tp2000 with Hood EN 140 to protect against flash of chemicals this covers your complete face with polycarbonate visor & Tychem C fabric with ultrasonic welding providing both chemical and concentrated inorganic chemical and ultra fine particles and biological protection and anti static fabric only effective in humidity more than 25%.

Œ

Full Face Mask EN136 Class 2 in synthetic rubber for two filters special screw thread adjustable ergonomic harness inner silicon rubber orinasal. Panaromic polycarbonate visor with anti scratch & antifog treatment. The visor meets the requirements & passed all the tests for optical Class 1 standard.

Art No. JS 3005 BLS5500



Art No. JS 3006 Hood for Full Mask BLS 5250 / BLS 5500



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Full Face Mask EN136 Class 2 in silicon ruber for two filters special screw thread adjustable ergonomic harness inner silicone rubber orinasal. Panaromic polycarbonate visor with anti scratch and antifog treatment. The visor meets the requirement & passed all the tests for optical Class 1 standard.

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Full Mask BLS5250 with Hood EN136 to protect against flash of chemicals this covers your complete face with panaromic polycarbonate visor & Tychem C fabric with ultrasonic welding providing both chemical & concentrated inorganic chemical and ultra fine particles and biological protection and anti static fabric only effective in humidity more then 25%.

Art No. JS 3007

Filter for Half and Full Face Mask Certified according to EN 14387 & EN 143 Class 1 1000 ppm & Class 2 5000 ppm



Organic Gases & Vapours Inorganic	Gases & Vapours
Acid Gases Ammonia & derivatives	Toxic Particles
A-311 Filter-A2	
B-313 Filter-A1B1E1	
C-314 Filter-A1B1E1K1	
D-321 Filter-A2P3-R	
E-322 Filter-A1B1E1K1P3-R	
F-343 Filter-A2B2E2K2	
G-344 Filter-K2	
H-353 Filter-A2B2E2P3-R	
I-354 Filter-A2B2E2K2P3-R	
J-301 Pre-filter-P2NR	

K-302 Pre-filter-P3-R





Half Masks & Full Face Masks with Interchangeable Single Filter

Art No. JS 3008

SGE 46 - EN 140



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Half Mask SGE 46 - EN 140 in silicone rubber for one filter EN 148-1 standard threaded adjustable ergonomic harness without cartridge suitable for Class 1 1000 ppm and Class 2 5000 ppm.

Art No. JS 3009 SGE46 - EN 140



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Half Mask SGE46 with Hood EN140 - one filter EN148-1 standard threaded adjustable ergonomic harness without cartridge to protect against flash of chemicals this covers your complete face with polycarbonate visor & Tychem C fabric with ultrasonic welding Provide both chemical and concentrated inorganic chemical and ultra fine particles and biological protection and anti static fabric only effective in humidity more than 25%.

Art No. JS 3010 BLS 5150



CE

Class 3 Full Face Mask BLS 5150 in synthetic rubber for single cartridge EN 136 Class 3 the one filter EN 148 -1 standard threaded connection quick release six adjustable ergonomic harness Inner mask silicon rubber orinasal. Panoramic polycarbonate visor with antitog and anti scratch treatment. The visor meets the requirements and passed all the test soptical for optical class 1

Art No. JS 3011 BLS 5400



CE

Full Face Mask BLS 5400 in silicone rubber for single cartridge EN 136 Class 3 the one filter EN 148-1 standard threaded connection quick release six adjustable ergonomic harness Inner mask silicon rubber orinasal. Panoramic polycarbonate visor with antifog and anti scratch treatment. The visor meets the requirements and passed all the test s optical for optical class 1

Art No. JS 3012 Full Face Mask

with Hood BLS 5150



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Hood for Full Face Mask SGE 150 / BLS 5150 / BLS 5400 filter Class 3 EN 136 without cartridge to protect against flash of chemicals this cover complite your face with panaromic polycarbonate visor & Tychem C fabric with ultrasonic welding providing both chemical and concentrated inorganic chemical and ultra fine particles and biological protection and anti static fabric only effective in humidity more than 25%.

Art No. JS 3013





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BLS 3150 Natural rubber and panaromic polycarbonate visor. The face seal is available in soft natural rubber. Thermoplastic internal orinasal. The visor offers a distortion-free field of vision and it ensures a higher level of user safety. 5 points of attach to mask rigid body for the best balance of the gasket. The phonic membrane ensures a smooth communication.





Art No. JS 3014

Standard Thread Connection Filter
EN 148-1 Standard connection filter range.
Connection approved according to
EN 14387, EN 143 and EN 148-1 Standard.
Class-1 1000ppm & Class-2 5000ppm



Organic Gases & Vapours	Inorganic Gases & Vapours
Ammonia & derivatives	Acid Gases
Mercury	Toxic Particles
A-411 Filter-A2 Class-2	
B-413 Filter-K2 Class-2	
C-414 Filter-A2B2E2	- III III III I
D-415 Filter-A2B2E2K2	
E-421 Filter-A2P3-R	
F-423 Filter-A2B2E2P3-R	
G-424 Filter-A1B1E1K1P3-R	
H-425 Filter-A2B2E2K2P3-R	
I-430 Filter-A2B2E2K2HGP3	
J-401 Filter-P3-R	

Art No. JS 3015 C- 21 Prescription Lens Frame For Full Mask



Art No. JS 3016 K-13 Full Face Protection Visor Cover



Art No. JS 3017

K-15 - Policarbonate Visor Cover







- Air Line Sysytem / fresh air supply respirator with quick release air line connection for air supply hose with fiter & reulator.
- The airline system comprises of the following choice of face pieces air filter supplied air respirator / fresh air supply respirators:
- >A) Half Mask Tp2000 R
- >B) Full Mask BLS 5250
- >C) SGE 46- a special transparent PVC hood with visor & draw string closure.
- The hood is especially designed for ease of usage and for persons with prescription glasses, beard or head gear, breathing tube, air regulator, waist belt & optional oil dust/mist filter. quick fix coupling & air hose.

CE

Art No. JS 3019 Pocket Escape Mask

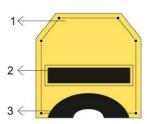








- •Pocket smoke- escaping mask 20 minutes escaping time Based on the statistics; injuries and deaths caused by fire usually Occurred during the first few minutes of fire and smoke is the major killer
- •Pocket smoke mask –escaping mask is made of top graded fireproof temperature resistance kapton film produced by dupont with top quality assurance
- >1) The Dupont Kapton film cover resists high temperature of 500°c with a full angle of view this mask film has passed UL test [USA] UL NO E39505
- >2) Heavy smoke filter and good for 20 minutes six layer of filter with carbon activated fiber from LENZING AG AUSTRIA using high temperature sealing technique the filter are manufactured to foam many pore structure with a large surface Areas and a much higher absorption efficiency than that of regular activated carbon and the doubly secured design from its two bet 1300 filter even tiny smoke particles can be excluded through this filter design Pocket smoke —escaping mask is effectively to protects user from carbon monoxide, hydrogen cyanide, formaldehyde, ammonia, hydrochloride, acrylic acid carbon dioxide, and hassium, benzol, and many other chemical
- >3) Heat proof elastic rubber and suitable to adults and kids elastic neck strap is made of fire resistance tpu film one size for al adults and children. Pocket smoke escaping mask is vacuummedly packed with aluminum foils and is good for five year when



A. Unfold the mask. B. Wear it over your head C. Done





Art No. JS 3020

Power Filtering Device SGE 2600



Art No. JS 3021 TMP3 Dust Filter



Dust Filter with high efficiency replaceable with a WPF equal to 400 x TLV.

Art No. JS 3022 PAPR SGE 2600



Powered Filter Device

- ·Protection against Dust, Fumes and Mists.
- •PAPR SGE 2600 With ← marked according to EN 12942 standard powered fitering device protection against dust , fume, and mists the powered fitering devicees provide suitable filtered air in any environment.
- Constant air flow and absense of breathing effort make this system ideal for the hard work such as asbestos removal.
 They are made by:
- Fan unit powered by a recharging battery the feature an audible and visual warning of a discharged battery the red led flashes and the audiable beeper sound an alart for the wearer
- Casing is moulded in tough impact resistant ABS for maximum security and services life smooth external slatted cover protects the filter and fan inlet during shower. Corrugated hose and water proof cover.

Tests According to EN 12942:1998 / A2:2008	EN 12942 limits	SGE 2600
TOTAL INWARD LEAKAGE		
Maximum Total Leakage With Ventilation Maximum Total Leakage Wthout	<0.05 %	0.002 %
Ventilation	<0.1 %	0.09 %
BREATHING RESISTANCE		
Maximum Inhalation Resistance Without		
Ventilation	<11.0 mbar	2.8 mbar
Maximum Inhalation Resistance With		0.040.000.00000
Ventilation	<3.5 mbar	0.1 mbar
Maximum Exhalation Resistance Without Ventilation	<7.0 mbar	5.4 mbar
vertilabori	VI.U IIIDai	5.4 Hibai
CLOGGING - TEST WITH DOLOMITE DUST		
NaCL Penetration	< 0.05 %	0.006 %
Paraffin Oil Penetration	<0.05 %	0.003 %
Noise Level	<75 db	61 db
Minimum Declared Air OW Rate	>160 L/min	168 L/min

•PAPR SGE 2600

- C marked according to EN 12942 standard • Powered fitering device with full face mask BLS 5150 EN 136
 - ·Protection against dust, fume, and mists
 - The powered fitering devicees provide suitable filtered air in any environment
- Constant air flow and absense of breathing effort make this system ideal for the hard work such as asbestos removal.





Powered Filter Device

Art No. JS 3023 PAPR with Tychem C Suit



PAPR SGE2600 **C** marked according to EN 12942 standard powered filtering device with (made of Tychem C fabric) hood and polycarbonate visor with internal air flow connector with tubing made of ultrasonic welding to protect against dust mist, and fumes and chemical flash.

Art No. JS 3024 PAPR with Tychem F Suit



PAPR SGE 2600 (marked according to EN 12942 standard powered filtering device with (made of Tychem F fabric) hood & polycarbonate visor with internal air flow connector with tubing made of ultrasonic welding to protect against dust mist & fumes & hazardous chemical flash.

Art No. JS 3025
PAPR with BWF (Breathable Waterproof Fabric)



PAPR SGE2600 (marked according to EN 12942 standard powered filtering device with (made of water proof breathable fabric) hood and polycarbonate visor with internal air flow connector with tubing made of ultrasonic welding to protect against dust mist & fumes & flash of limited chemical.

Art No. JS 3026 PAPR with Fire Retardant for welding & work against melton flash



PAPR SGE2600 C Marked According To EN12942 Standard Powered Filtering Device With (made of Inherent fir retardant fiber material) Welding Hood For Welding Job Confirm To En 166 And En 175 ANSI 87.1 And Fire Retardant Fabric (270 gsm) Permanent Wasable EN 11612 to Protect Against Flame And Dust Mist And Fumes & Molten Flash.



Art No. JS 4000 Type 5, Type 6



Water Proof Breathable Fabric

ULT TEC Waterproof, durable, light-weight, cost-effective, breathable & comfortable penetration resistance for premium protection, made through lamination at white micro porous PE film & white non-woven polypropylene material

•Type 4: Spray Test - Method as defined by EN 14605:2005 + EN 468 - against chemical.

 Type 5: EN 13982-1 - Full Body Protection against airborne solid & fine particles.

 Type 6: Low Level Spray Test - Method as defined by EN 13034-2005 + EN 468 against chemical.

Approved in accordance with EN 1149-1 antistatic standard.

 Fully elasticated hood, ankles & wrists, which maximize comfort & protection.

·Applications: Aerospace, Agriculture & Farming, Biological Hazards, Automotive, Chemical Handling, Clean Room, Electronics, Engineering, Hazardous Material, Military, Paint Spray, Printing.

Art No. JS 4001 Type 4, Type 5, Type 6



Art No. JS 4002 C Tychem C Coverall



Art No. JS 4002 S Tychem C Suit



•This fabric is safe reliable & light weight protection (certified to Type 3B, 4, 5,6

•The wearer maximum ease of movement to complete even difficult tasks, it is made of ultrasonic welding there are no chance to penetration Provides both chemical [concentrated inoganic chemical & ultra fine particles] & biological protection meet EN 14126:2003 requirements also antistatic fabric EN 1149-1 & EN 149-5 requirements The antistatic treatments of suit is only effective in humidity of more than 25% when the wearer & suit are correctly grounded

Art No. JS 4003 C Tychem F Coverall



Art No. JS 4003 S Tychem F Suit



- Tychem F Coverall / Suit with Ultrasonic Welding:
- . This chemical protection suits are especially ideal for use in industrial cleaning chemical manufacturing & the petrochemical industry & where high mechanical strength is needed also antistatic fabric EN 1149-1 & EN 149-5 requirements.
- •The antistatic treatments of suit is only effective in humidity of more than 25% when the wearer & suit are correctly grounded.



Art No. JS 4004 Tychem F Fabric Type 1-A - EN 943



- Protective clothing for use aginst liquid & gaseous chemicals, including liquid aerosols & solid particles performance requirement for unventiled encapsulating protective clothing with gastight connection.
- Gas tight & self contained breathing apparatus [SCBA] worn inside the garment the suit made with ultrasonic welding with tape Tychem F coverall with ultrasonic welding.
- •This chemical protection suits are especially ideal for use in industrial cleaning chemical manufacturing & the petrochemical industry & where high mechanical strenght is needed also antistatic fabric EN 1149-1 & EN 149-5 requirements the antistatic treatments of suit is only effective in humidity of more than 25% when the wearer & suit are correctly grounded

Art No. JS 4005
Tychem F Gas Tight Suit
Type 1-B - EN 943



- -Proctective clothing for use aginst liquid & gaseous chemicals, including liquid aerosols & solid particals performance reqirment for unventiled encapsulting protective clothing with gas tight connection
- •Gas tight & self contained breating appratus [SCBA] worn out side of the garment the suitmade of ultrasonic welding with tape Tychem -F coverall with altrasonic welding
- •This chemical protection suits are especially ideal for use in industrial cleaning chemical manufacturing & the petrochemical industry & where high mechanical strenght is needed also antistatic fabric EN 1149-1 & EN 149-5 reqirments the antistatic treatments of suit is only effective in humidity of more than 25% when the wearer & suit are correctly grounded

Art No. JS 4006
Tychem F Gas Tight Suit
Type 1-C - FN 943



- -Gas tight with air supply for positive pressure proctective clothing for use aginst liquid & gaseous chemicals, including liquid aerosols & solid particals performance requirement for unventiled encapsulting protective clothing with gas tight connection
- This chemical protection suits are especially ideal for use in industrial cleaning chemical manufacturing & the petrochemical industry & where high mechanical strenght is needed also antistatic fabric EN 1149-1 & EN 149-5 requirements
- The antistatic treatments of suit is only effective in humidity of more than 25% when the wearer & suit are correctly grounded



Art No. JS 4007 Tychem F Type 2 - EN 943



- Non gas tight suit with tubing type air supply for positive pressure
 Protective clothing for use aginst
- liquid & gaseous chemicals, including liquid aerosols & solid particals performance requirement for air feed protective clothing with non gas tight connection

Art No. JS 4008 PVC Type 2 - EN 943



- Non gas tight suit with tubing type air supply positive pressure
- Protective clothing for use aginst liquid & gaseous chemicals, including liquid aerosols & solid particals performance requirement for air feed protective clothing with non gas tight connection.

Art No. JS 4009 Tychem C Type 2 - EN 943



Non gas tight suit with tubing type air supply for possitive pressure
protective clothing for use aginst liquid & gaseous chemicals, including liquid aerosols & solid particals performance requirement for air feed protective clothing with non gas tight connection

Art No. JS 4010 PVC Suit



 PVC Suit consist of jacket pant & hood with polycarbonate / acrylic visor /coverall against chemical risk

Art No. JS 4011 PVC Suit / Coverall

with cotton lining

•PVC Suit / Coverall with Cotton Fabric Line to avoid heat & gives more comfortable to wearear consist of jacket, pant, & hood with polycarbonate / acralic visor

Art No. JS 4012

Cotton Boiler Suit / Coverall



- Orange / Blue Boiler Suit
 A. Cotton / B. Teri-cotton
- Protection Against Mechanical & Welding Jobs



Art No. JS 4013 Electric Arc Suit



Electric Arc Suit

- A) Electric Arc Suit Class 1,ATPV;14,70 cal/cm² | Colour: Navy / Royal Blue
 B) Electric Arc Suit Class 2,ATPV;37,70 cal/cm² | Color: Gray / Red
- .Size: 50"/52"/54"
- -BSD make Germany (1833 the suit consist of jacket, dangri or trouser, face shield with hood & gloves + Type 4 seamless rubber insulated gloves, Norm; IEC 61482-1-2& EN ISO 11611 & EN 11612 thermal hazards of an electrical arc.
- Protective clothing for electrician provides universal protection against electrical arcs together with good wearability good moisture regulation & wearability by high cotton rate lifetime guarantee of flame retardant properties washable comfort fit, pocket for knee bolster high band coller & much more.
- •The Ergos plus family of electrician face shield are tested & certified according to EN166 test principal GS-ET-29 ASTM F 2178 & following IEC 61482 -1-2 ATPV 10.7 CAL/cm².
- Protection against second degree burn accordingly its corresponding protection class clear visibility & natural colour reproduction by clear not dyed visor ergonomic design & easy assembling on customised electrician Helmet with anti fog protection.

Art No. JS 4014 Electric Arc Jacket



- Thermal hazards of an Electrical Arc Class 2 ATPV 37.70 cal/cm²
- .Color: Gray & Red
- •Norm IEĆ 61482-1-2 / EN11611/ EN 11612/EN 1149-5
- Protection against electric arc together with good wearability.
- Life time guarantee of flame retardant properties
- Washable

Art No. JS 4015 Electric Arc Dangri



- Thermal hazards of an Electrical Arc Class 2ATPV 37.70 cal/cm²
 Color: Gray & Red
- •Norm IEC 61482-1-2 / EN 11611/ EN 11612 / EN 1149-5
- Protection against electric arc together with good wearability
 Life time guarantee of flame retardant properties
- Washable

Art No. JS 4016
Electric Arc Face Shield
with Helmet & Hood



- Ergos plus with hood ASTM F 2178 ATPV: 10.7 cal/cm2
- •The Ergos family of electrician face shield are tested & certified accordingly to EN 166 test principal GS –ET- 29 ASTM F 2178 & following IEC 61482-1-2
- Protection against second degree burn according its corresponding protection class



Art No. JS 4017 Fire Fighting Suit





Fire Fighting Suit LHD Brand Made in Germany

Pro-Tek Max N jacket- ECF122122

Pro-Tek Max N trouser - ETF200022

is safe, lightweight, breathable and innovative One of the most lightweight garments in the marketplace, vet still one of the strongest on safety.

Layer construction F

Outershell: Moisture barrier Isolation:

Lining:

DuPont™ NOMEX® III A 260 a/m² PUDOTS® combined

thermal/moisture barrier 170 g/m² 50% NOMEX® / 50% Viscose-FR. 125 g/m2Total weight :555 g/m2

Art No. JS 4018 PAB -Fire Helmet



Art No. JS 4019 Anti Flash Hood



 Material: Nomex or Oxidised Fiber Knitted permanent FR FABRIC

 Usage: Produced according to the head shape of human, the unique design can protect the wearer's face & head tightly

Art No. JS 4020 Fire Fighting Gloves





 Standard: Meet FN 659 / FN 420 standard & C€ certified. Material: Cow split leather, vellow FR knitted fabric.

·Thermoplastic Polyurethane anti-flame knitted fabric retro reflective band

Art No. JS 4021 Fire Fighting Gum Boots



 European Standard, CE Approved - EN 345-2: 1996 (SP-FP-E-HRO-CI), A29 also avaliable on art 9687L CSA Z195-02 - Canadian Standards Association ANSI American National Standard Z41PT99 Malaysian Standard, MS EN 345: 1988 (SB-P-E-HRO)

Retractable PC face protector. Neck protection. Reflective & Luminescent stripes. Adjusting head, Possible wearing of the protective mask under visor weight 1400g

.Code: PAB Fire | Standard:

CE EN 443 | Performance:

Flame resistant shell /

interior basket / chin strap:

Puncture resistant





- •(A) FR Coverall (B) FR Coverall with Reflective Tape •Boiler suit made of permanent fire retardant fabrics promax / protol fabric fire retardant suit / coverall made of flame retardancy property is induced in the mfg stage at the fiber itself & hence has permanent fr property like nomex fr property will not detorite due to washing exhibits best LOI 35 by blending protects with cotton has natural cotton feel
- Fabric made of 270 gsm confirming to the standard EN11612 [EN 531] heat/ flame resistance & EN11611-EN470 for welding & molten flash also NFPA 70 E HRC 1 approved

Art No. JS 4023 Aluminised Suit



- Aluminized suit against heat protection 400°C to 1200°C consist of three/four layer - pant, coat, hood with mica visor made as per specified temperature. Aluminized suit against heat from 400°C to 1200°C. Made of different layer according to application of use:
- A made two layer-- aluminized fiber & fire retardant or woollen lining
- •B made of three layer aluminized fiber glass & woolen lining & fire retardant
- •C made of four layer aluminized fiber glass fabric & heat vapour barrier & woolen lining & fire retardant.
- Aluminized back open coat against heat protection Special for working against gold making factory

Art No. JS 4024



- >Overall design with multilayer insulation material.
- →(1) Metallized outer fabric of glass 490 Gsm
- →(2) Glass Fabric 120 Gsm
- →(3) Quilted Glass Matt 600 Gsm
- →(4) MII woollen fabric of 500 Gsm. Wide overlapping zone. Integrated ccommodation for SCBA.
- >Adjustable width with one point quick release fastener. Inlaid belt system for size adjustment. Hood: sewn-on.
- Designed to accommodate fire helmet & full face mask. Visor window with integrated aluminum frame with curved safety compound glass gold coated 100 x 200 mm.
- Safety zip to open the hood can be opened from out side in emergency, over boots: outer fabric & insulation layers as coverall. Stiffened at sides.
- Worked-in belt system for fixing shoes. A zip is provided to replace goods when required. gloves: 3 - finger & thumb mitts - 400 mm long. Same outer fabric & insulation as coverall.
- Seams & threads: double seams & one of them is protected by the outer material. Thread used is heat resistant metal (CRNI) inside, covered by keylar.
- >All contained in a bag. Total weight approx. 13.5 kgs.



Disposable Personal Protective Wear

Art No. JS 5000 P.P Disposable Mask



With stitching or sealing.

Art No. JS 5003 Disposable Patty type Head Cap



Art No. JS 5006
Polypropylene Non-Woven Gown
for Hospital



Art No. JS 5001 Disposable Flat Mask



Single / Double / Triple Layer

Art No. JS 5004

<u>Disposable Hand Sleeve</u>
made of Non-Woven P.P.



Art No. JS 5007 Shoe Cover



Polypropylene make / Plastic make / PVC make

Art No. JS 5002

Disposable Polypropylene Round Head Cap with Elastic



Art No. JS 5005 Disposable Polypropylene Apron



Art No. JS 5008 Promax Non-Wowen Coverall



65-70 Gsm,
Size: L to XXL Universal Advantages:
Light weight,
breathable &
comfortable.
-Application:
Hygiene,
cleaning,
laboratories,
food &
pharmacoutiool,
catering.

•40 to 45 Gsm -



Art No. JS 6000 Hand Operated Eye Washer Shower



- Pipe & Fitting are GI & Stainless Steel Valve & Spares are of ABS material (Bowl, Nozzle & Shower)
- •The emergency equipment must be connected to the main portable water supply - with minimum pressure of 45psi (3bar) & maximum of 80psi (5.5bar). Any pressure lower than 45psi (3bar) will not give desirable flow rate.

Art No. JS 6001

Paddle Operated Safety Shower



Art No. JS 6002
Hand and Pull Operated
Eye Washed Shower



Art No. JS 6003
Paddle and Pull Operated
Eye Washed Shower



Art No. JS 6004 Wall Mounted Eye Wash Fountain



Art No. JS 6005
Accesories for
Eye Wash Shower



Art No. JS 6006 Eye Wash Bottle



Art No. JS 6007

Portable Decontanation

Eve Wash





Art No. JS 7000 Safe Eye Mesh Goggles



FOG FREE SAFETY GOGGLES

- .CE Conforming to EN 166:2001
- ·Fully compliance to international standards
- Fully non-scratch & high resistance lenses
 Superior product value for money
- •Full protection steel mesh
- No visual impairment
- •Ergonomic goggle design
- Worldwide patent
- Unbreakable goggles





Building Builders, Masonry, Rock Wall Building General Landscape, Gardening



Horse Racing Grooming, Jockeys, Trainers, Harness Drivers



Agriculture Farmers, Vineyards, Weed Eating, Shooting Wild Game, Quad Bikes Arboriculture, Kiwi Fruit Handling, Fencing, Haymaking, Grain Handling



Mining Mining, Machine Operating



Sport Paintball, Rally Driving, Game Shooting, Horse Riding, Quad and Trial Biking BMX and Mountain, Bike Riding



Miscellaneous College Woodwork and Metalwork Classes, Car Restoration, Jewellery Manufacturing Engineering, Boat Buillding (aluminum), Meat Processing, Orchards, Nurseries



Home Use DIY Users, Renovating, Power Tools Gardening, Water Blasting



Forestry Chainsawing, Pruning, Portable Sawmills Logging, Timber Mills, Silviculture



Construction Road tunneling, Demolition work Excavating, grinding, Concrete Cutting, Woodwork, Metalwork, Machine Operations, Railway line constriction



Art No. JS 7001 Fire Fighter Goggles

Fire Fighter Goggles



- ·Nose bridge to adapt to all faces
- Neoprene extra-wide elastic headband
- •2 mm anti-fog, anti-scratch polycarbonate double lens
- •Frame, lens and elastic strap of fireproof material



Lenses: spare double lens 2C-1.2/5-1.1 U 1 BT 9 K N Δ 0068 CE

Art No. JS 7002 Smart Spectacles



- Conforms to EN 166 & ANSI Z 87.1
- *Specially designed smart & fashionable Safety Spectacles perfect choice for both men & women.
- Area of Use: Industrial, Construction sites & in the areas where sand & large dust particles are blowing at high speed.
- Available Lens Option: Clear, Smoke, Amber, Silver Mirror, I/O Mirror, Blue Mirror & in various lens colors
- Lens Features:
- Optical Class-1
- Low Energy Impact Resistance
- Scratch Resistant Lens
- •100% Polycarbonate lens. The smoked lens model filters out more than 99.9% of harmful UV light



Art No. JS 7003 Premium Spectacles



- -Conforms to EN 166 & ANSI Z 87.1.
- Smart Executive Safety Spectacles with quick release design of temples. It combines the advantages of both spectacles and goggles and comes in two lens shades-Clear lens & Mirror finish lens.
- Area of Use: Manufacturing, Warehouse, Assembly, Lab, Medical, Construction, Woodworking, etc.
- Available Lens Option: Specialized Anti Fog Clear & Mirror Finish Lens
- ·Lens Features:
- Optical Class-1
- Low Energy Impact Resistance
- Scratch Resistant Lens

Art No. JS 7004 Worker Spectacles



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- Conforming to EN 166:2001
- A Unique combination of sporty look & an extended comfort, this range offers the highest level of eye protection against high speed particles. It comes in two lens shades - Clear lens & Smoked lens.
- Area of Use: Industrial, Construction sites & areas where sand & large dust particles are blowing at high speed.
- Available Lens Option: Light mirror coated lens, also known as the Indoor/Outdoor lens / Also available in clear lens
- Lens Features:
- Optical Class-1
- •Low Energy Impact Resistance
- Scratch Resistant Lens
- •100% Polycarbonate lens. The smoked lens model filters out more than 99.9% of harmful UV light

Art No. JS 7005 Chemical Environment Spectacles



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- Conforming to EN 166:2001
- We introduce a new economy range eye wear model to keep your eyes safe at all times from Chemical and Liquid splashes in such an environment.
- ·Area of Use: Areas exposed to splashes of chemicals.
- Available Lens Option: Single clear lens
- Lens Features:
- ·Anti-fog coating on the lens
- •Optical class 1



Art No. JS 7006 Chemical Environment Spectacles



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- . Conforming to EN 166:2001
- Providing fail-proof protection against liquid and chemical splashes, the ES 008 comes with a unique wrap-around design and a specialized antifog lens.
- ·Area of Use: Areas exposed to splashes of chemicals.
- ·Available Lens Option: Smoked lens / Clear lens
- ·Lens Features:
- ·Anti-fog coating on the lens
- Optical Class 1

Art No. JS 7007 Above Prescription Spectacles



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- . Conforming to EN 166:2001
- To provide safety to those who cannot directly put on a safety eye wear, as they have to wear prescription spectacles, the ES 007 easily fits over the prescription frames
- ·Area of Use:
- Construction sites; areas where sand and large dust particles are blowing at high speed.
- ·Metal processing shops.
- ·Available Lens Option: Amber-yellow lens / Clear lens
- Lens Features:
- Optical Class 1
- •Lens scale number: 2-1.2 (for clear lens)
- •Lens material- 100% Polycarbonate
- The lens are not Hard-coated, hence are not Scratch Resistant

Art No. JS 7008 Indoor / Outdoor Spectacles



CE

- Conforming to EN 166:2001
- -Designed for both indoor as well as outdoor usage, and fitted with light mirror coated lens, the ES 006 is an ultimate symbol of fashion and styling, coupled with complete eye safety.
- Area of Use: Used in areas where the light conditions change from normal to bright.
- Available Lens Option: Light mirror coated lens, also known as the indoor/outdoorlens/Also available in clear lens
- Lens Features:
- Optical Class 1
- Lens Scale Number: 2-1.2 (for clear lens)
- Material Polycarbonate
- Hard-coated for Scratch Resistance



Art No. JS 7009 Executive Spectacles



C€

- Conforming to EN 166:2001
- When it comes to fashion and styling, combined with ultimate eye safety, the ES 005 becomes an ideal choice for the wearer.
- •Area of Use: Construction sites; areas where sand and large dust particles are blowing at high speed. / Metal-processing shops.
- Available Lens Option: Clear lens / Smoked lens
- •Lens Features:
- Optical Class 1
- Lens scale number: 2-1.2 (for clear lens); 5-1.2 (for smoked lense)
- ·Lens material-Polycarbonate
- ·Hard-coated lens for Scratch Resistance
- Smoked lens model also provides optimum protection against harmful UV radiation.

Art No. JS 7010 Electric Arc Welder - IR 11



$c\epsilon$

- Conforming to EN 166:2001
- Equipped with a special IR-11 lens and a broad, soft PVC body which provides the wearer a wider protective sealing area, the ES 004 is an ideal choice for a variety of electric arc welders.
- Area of Use: Best suited for electric arc welding, mig, tig and other electrical welding operations
- Lens Features:
- •IR-11 lens
- Lens material Polycarbonate
- Hard-coated for Scratch-Resistence

Art No. JS 7011 Gas Welder Lens - IR 5



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- Conforming to EN 166:2001
- Containing all the inherent design, sporty and comfort features of the ES 002, the ES 003 has an additional protective quality to offer. It is fitted with a special IR-5 lens, making it an ideal choice for protection to the eyes during gas welding operations.
- Area of Use: Areas involving gas welding operations / Areas where there is molten metal; furnaces, etc.
- •Available Lens Option: Single lens option using IR -5 lens
- ·Lens Features:
- Optical class-1.IR -5 lens
- •Lens scale number 4 5
- ·Lens material-Polycarbonate
- ·Hard-coated lens for Scratch-Resistance



Art No. JS 7012 Safety Sepctacles



CE

- Conforming to EN 166:2001
- An Ultra light weight model and equipped with a flexible frame which virtually ensures a close snug fit on both large and small faces, the ES 001 offers the highest level of eye protection against high speed particles
- Area of Use: Construction sites; areas where sand and large dust particles are blowing at high speed / Metal - processing shops.
- •Available Lens Option: Smoked lens / Clear lens / Amber lens
- Lens Features:
- Ontical Class 1
- Lens scale number: 2-1.2 (for clear lens);
- •5-1.2 (for smoked lens)

Art No. JS 7013



Model no 513 frame clear and orange lens clear / anti scratch lens / smoke lens - anti scratch and protection aginst UV 400 CE 0068 NOTIFIED BODY, APPROVED EN 166 colourful temples in anallergic rubber, highsuitable for customization, non-slip rubbur nose pad, eyebrow protection

Smoke lens - anti scratch and protection aginst UV 400



Art No. JS 7014



Model 602 frame transparant field of use 3&4 clear anti scratch lens CE 0068 NOTIFIED BODY APPROVED EN166 essential Frame Ideal For Each type of fit, adjestable elastic fabric headband, policarbonate lens, indirect ventilation system, over specatacle.

Art No. JS 7015



Model no 619 frame blue indirect vented fied of use 3,4,9, clear lensanti-scratch and anti fog CE 0068 NOTIFIED BODY APPROVED EN 166 Linear and compact design, can be worn over prescription spectacles thanks to its spherical lens, version unvented or provided with indirect ventilation system, wide full adjustable headband.



Art No. JS 8000 Face Shield for Grinding

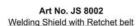


·A type face with visor ratchet type orange colour

Art No. JS 8001 Face Shield with Helmet for Grinding Job



- •Size 8" x 15.5"
- •Thickness 1.0 mm
- Metal Cutting Operation, Spray Painting, Carpentering, Petroleum Industry, Chemical Industry, Grinding, Processing, Electric Welding, Iron & Steel Industry, etc.
- •Conformity EN 166 to protec against following application •E - EN 166



- •This face protector is extremely light in weight, providing comfort as well as protection during welding operations.
- It has a Flip Front Window which makes it easy for normal viewing even when the operations are not on and is provided with a protective lens made of clear high impact resistant Polycarbonate, conforming to EN 166 and ANSI Z 87.1.
- •The features include a Polypropylene impact resistant shell with a high strength nylon_ratchet headgear.
- •The welding shield is C€ marked, Conforming to EN 175F
- •The IR lens is provided extra as per choice ES 04/5: is an IR 5 lens / ES 04/11: is an IR 11 lens





Art No. JS 8003 Helmet Attachable Welding Shield



- When fitted, it will protect the wearer's face and ears due to the special the wrap-around design.
- Easy to use in a variety of work situations.
- This Welding Helmet is certified to be used only in conjunction with a Safety Helmet, and should not be used independently.
- It is provided, on request, by IR 5 or IR 11 Lens sandwiched between two protective lens made of clear high impact resistant Polycarbonate.
- .conforming to EN 166 and ANSI Z87.1.
- Conforms to EN 175 and ANSI Z 87.1
- Available with both IR 5 and IR 11 Lens as an option.
- -Unlike other helmet attachable Welding Shields which have a spring that passes around the brim of the helmet, this Welding Shield has Adjustment Clips that fit into the side slot of the helmet, providing easy and quick mounting on the helmet. Additionally, this feature also prevents any damage of the helmet brim due to lack of compressive forces which otherwise normally develop in high temperature situations.

Art No. JS 8004 Electric Arc Face Shield Ergos - Plus

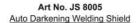


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ASTM F 2178 ATPV: 10.7 Cal/cm2

 The Ergos Family Of Electrical Face Shield are tested & certified accordingly to EN 166 test principal GS-ET - 29 ASTM F 2178 & following IEC 61482-1-2

 Protection against second degree burn according its corresponding protection class.





- -It can be fitted with a variety of harnesses, and it conforms to EN 175, EN 379 and also meets ANSI Z 87.1.Shade adjustment is made by adjustable potentiometer on outside of the helmet shell prior to the use. The shades can be adjusted from Nos. 8 to 12.
- ·Size of lens 100mm x 10 mm
- There are indicative buttons on the lens for various actions.
- ·Press test button before each use.
- Cartridge offers complete Ultra Violet/ Infrared protection lens means most indoor as well as outdoor welding requirements & can be used for arc as well as TIG welding operations.
- ·Helps in eliminating welder fatigue.
- ·Low battery situation.
- The batteries can be easily replaced once the following indications appears.
- •Red light on the cartridge is activated.
- Lens is in constant dark mode.



Disposable Foam Ear Plug with Cord



- •NRR 32 dB SNR 37 dB
- Suitable for protection against long term exposure to medium noise levels.
- One size fits all Ear Canals.
- •Made up of Non-Irritant and Allergy-free material.
- Uncorded in bright Yellow Green colour.
 Corded in Fluorescent Orange colour.
- •Also available in cotton cord. Complies EN 352-2:2002

Art No. JS 9001

Reusable Ear Plugs with Cord



- •NRR 21 dB SNR 31 dB
- Suitable for protection against long term exposure to medium noise levels.
- Washable and reusable.
- One size fits all Ear Canals.
- Special flange design for maximum comfort.
- Draped around the neck, the cotton corded ear plug rests secured with the user.
- Complies EN 352-2:2002, ANSI Z 3.19 & ANSI Z 12.6

Art No. JS 9002

Banded Replaceable Foam Ear Plug



- •NRR 32 dB SNR 37 dB
- Ideal for hearing protection in intermittent Use throughout the day.
- The band EP 05 is reusable and can be worn under the chin or behind neck with the special shaped Foam.
- Band prevents Ear Plugs from touching dirty and contaminated surfaces.
- Complies to EN 352-2:2002.

Art No. JS 9003

Acceries for Banded Replaceable Ear Plug



- •NRR 21 dB SNR 31 dB
- Ideal for hearing protection in intermittent Use throughout the day.
- •Ear Plugs EP 06.
- Plugs are available separately and are replaceable.
- One size fits all Ear Canals.
- Complies to EN 352-2:2002.



Art No. JS 9004 Ear Muff Classic



•NRR 32 dB - SNR 37 dB

Light weight and extremely comfortable.

·Special ABS Ear Cups for Durability. Three position Adjustable.

·Soft cushioned pads for good seal against nosie.

Conforming to EN 352-1:2002.

Recommended Area: Airports, Excavation Equipment,

Generators & High Frequency Welding.

Art No. JS 9005 Ear Muff Foldable Delux



NRR 21 dR - SNR 31 dR

·Plastic Head Bands Folds for dust free storage in pocket or

·Soft cushioned pads for good seal against noise.

Conforming to EN 352-1:2002.

•Recommended Areas: Industrial, Agricultural & Construction Machinery.

Art No. JS 9006 Ear Muff Helmet Attechable



NRR 27 dB SNR 27 dB

Designed specially to use with Helmets.

·Spring loaded Stand - off function to press firmly to the ear for better seal against noise.

Easy Snap-On/Off Mechanism for Helmet Mounting.

Conforming to EN 352-1:2002.

•Recommended Areas: Industrial, Agricultural & Construction Machinery.

Art No. JS 9007 Ear Muff High DP Foldable



NRR 29 dB SNR 33 Db

 Designed to provide High Db attenuation with extra thick protective Ear Cups.

•Plastic Head Band Folds for dust free storage in pocket or a

Conforming to EN 352-1:2002.

•Recommended Use: Medium to Heavy Industrial Applications.

Art No. JS 9008 Dispenser for Ear Plug 01



Light weight Plastic Dispenser.

·Used as a table top unit.

·Allows easy access to the user.

Can contain 300 pairs at a time and be easily refilled.



Leather Safety Shoe with Steel/carbon Composite Toe Cap



- -Confirm to ISI & CE Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 21:2002
- Features: Smart leather upper with soft breathable inner lining.
- Sole: Double density PU Outsole for comfort and high abrasion resistance.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant with shock absorbing property.

Art No. JS 10001

Leather Safety Shoe with Steel/carbon Composite Toe Cap



- •Confirm to ISI & **C**€ Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 2]:2002
- Deluxe Safety Shoe (Design A) providing safety with comfort.
- Features: Soft Inner Lining and contrast colour stitch for a smart look.
- ·Sole: Single density PU Outsole for comfort.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant with shock absorbing property.

Art No. JS 10002

Leather Safety Shoe



- •Confirm to ISI & **C** Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 2]:2002
- New Executive-Choice Slip-On Shoe for the Smart Executive on the move.
- Features: Slip-on hassle free and safe wear, having a soft and padded in-sock for a comfortable feel
- ·Sole: Single density PU sole for comfort.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant with shock absorbing property.

Art No. JS 10003

Leather Safety Shoe with Steel/carbon Composite Toe Cap



- •Confirm to ISI & **C**€ Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 2]:2002
- •This model is a smart lace up boot providing a complete protection to the ankle and the toe.
- Features: Soft feel lining; Smart red stitch for a contrast and stylish eyelets for laces.
- •Sole: Double density PU Sole for extreme comfort and high abrasion resistance
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant with shock absorbing property



Leather Safety Shoe with Steel/carbon Composite Toe Cap



- •Confirm to ISI & C Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 2] :2002
- An ankle height Quick-Release boot; Extremely easy to remove in case of injury to the foot.
- •Features: Inner Lining having a high sweat adsorption properties, providing the extreme comfort feel to the wearer.
- . Sole: Double density PU Outsole for comfort & durability.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant with shock absorbing property.

Art No. JS 10005

<u>Leather Safety Shoe</u> with Steel/carbon Composite Toe Cap



- •Confirm to ISI & **C**€ Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 2]:2002
- A high mid-knee boot with Barton leather print ideal for protection from chemicals at sites like Oil Rigs, etc.
- Features: Extremely soft and padded in-sock for a comfortable feel.
- ·Sole: Double density PU Outsole with soft inner lining.
- Features- Antistatic, oil / acid resistant, anti slip and heat resistant with shock absorbing property.

Art No. JS 10006

Leather Safety Shoe with Steel/carbon Composite To



- •Confirm to ISI & CE Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 2]:2002
- •Features: Inner Lining with High Sweat adsorption property for a dry feel and an extra cushloned soft moulded in sock for extreme comfort.
- Sole: Double density TPU Outsole for extreme comfort, high abrasion resistance and an extra grip.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant with shock absorbing property.

Art No. JS 10007

<u>Leather Safety Shoe</u> <u>with Steel/carbon Composite Toe Cap</u>



- •Confirm to ISI & CE Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 2]:2002
- •Features: Inner Lining with High Sweat adsorption property for a dry feel and an extra cushioned soft mouldedinsock for extreme comfort.
- Sole: Double density TPU Outsole for extreme comfort, high abrasion resistance and an extra grip.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant with shock absorbing property.



Leather Safety Shoe with Steel/carbon Composite Toe Cap



- -Confirm to ISI & C Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 21:2002
- •Features: Inner Lining with High Sweat adsorption property for a dry feel and an extra cushioned soft mouldedinsock for extreme comfort.
- Sole: Double density TPU Outsole for extreme comfort, high abrasion resistance and an extra grip.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant with shock absorbing property.

Art No. JS 10009

<u>Leather Safety Shoe</u> with Steel/carbon Composite Toe Cap



- •Confirm to ISI & C Standard EN ISO 20345:2004 EN ISO 20345/A1:2007 ISI 15298 [PART 2]:2002
- •Features: Inner Lining with High Sweat adsorption property for a dry feel and an extra cushioned soft mouldedinsock for extreme comfort.
- Sole: Double density TPU Outsole for extreme comfort, high abrasion resistance and an extra grip.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant with shock absorbing property.

Art No. JS 10010 Force Sico



- Confirm to ISI Standard ISI 15298 [PART 2]:2002
- Deluxe Safety Shoe (Design A) providing safety with comfort.
- Features: Soft Inner Lining and contrast colour stitch for a smart look.
- ·Sole: Single density PU Outsole for comfort.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant.

Art No. JS 10011 Avenger 222 Sico



- Confirm to ISI Standard ISI 15298 [PART 2]:2002
- Deluxe Safety Shoe (Design A) providing safety with comfort.
- Features: Soft Inner Lining and contrast colour stitch for a smart look.
- ·Sole: Single density PVC Outsole for comfort.
- Antistatic, oil / acid resistant, cushioned top line, anti slip and heat resistant.





Art No. JS 10012 PVC Half Gumboot



Art No. JS 10014 PVC Full Gumboot



Art No. JS 10016 Wedder Shoes



Art No. JS 10013
PVC Half Gumboot with Steel Toe cap



Art No. JS 10015
PVC Full Gumboot with Steel Toe Cap



Wedder Shoes for Sewage Jobs Acid Alkali Proof JAYCO

Industrial & Mining Torch



Art No. JS 11000

LED Miner's Cap Lamp



•K1.2lm[y] Integrated miner's cap lamp rechargeable with charger C€ approved EC type examination certificate, Baseefa notified body number 1180 with accordance with article 9 of the council directive 94/9/ec of 23 march 1994 for use in potentially explosive atmospheres compliance with IEC 60079-0-2011. EN 60079-11:2012, EN 60079-35-1:2011, EN 50303:2000.

it is a new generation of integrated miner's cap lamp is a rechargeable. Battery operated led light with integral battery comprising a headpiece intended to be fitted to a safety helmet.

Item

Battery Style Rated Capacity Rated Voltage Lighting Time Lighting Time Working Current Working Current Length Of Life Charging Time Weight

Specification

Lithium Manganic 2ah 3.7v > 11h [shifting 1] > 6 H [Shifting 2] < 0.14a (shifting 1) <0.24a [Shifting 2] >30000 H Charging Voltage 5-8 V < 10 H < 0.16kg

Art No. JS 11001 Charger for KL1.2M[Y] LED Miner's Cap Lamp



•For one cap lamp: KZC1A - single charger input voltage 110v To 250 V / 50hz / 60hz.

•Out put voltage dc - 7 v 1 lamp. for 10 cap lamp: KZC10Aten unit charger - input voltage 110v-250v/50hz/60hz, out put voltage dc 7v 10 lamp.

Art No. JS 11002 PEL 2 - 5 HSL



•250,000 Candle Power, 1 1/2 hours Backup, Tungsten Halogen Lamp, SLA Rechargeable Battery, 10 to 12 hours Recharging Period, Constant Voltage Charger & Vehicle Charger, ABS Polycarbonate Housing. . Visibility: 400 to 500 meters.

Art No. JS 11003 PEL 10 HSL



•1,000,000 Candle Power, 1/2 hours Backup, Tungsten Halogen Lamp, SLA Rechargeable Battery, 10 to 12 hours Recharging Period, Constant Voltage Charger & Vehicle Charger, ABS Polycarbonate Housing.

Visibility: 600 to 800 meters.

Art No. JS 11004 PEL 150 HSL



•Non-Maintained, 11/2 hours Backup, 1x50 W Tungsten Halogen Lamp, SLA Rechargeable Battery, 10 to 12 hours Recharging Period, Constant Voltage Charger, AC/DC Fuse Protection, Equipped with Push Test Switch, ABS Polycarbonate Housing.

. Visibility: 600 to 1000 meters.





Art No. JS 11005 Helmet with Torch & Charger Battery



Art No. JS 11006 Rubberized Waterproof Torch



Art No. JS 11007 Flame Proof Torchlight



3 Cell Battery

Art No. JS 11008 Pelican Head Lamp



•The Pelican Products model #2640 Heads Up Lite is designed to provide hours of light for both close up and distant operation.

•NOTE: The LED's will provide upwords of 50 hours of light. However, the illumination will noticeably reduce after a period of a few hours.

Art No. JS 11009 Spot Light Versus Flood Light



Safety Torch Model No: T3MK2

Length : 310 mm Weight : 770 g Lamp : Halogen

Battery: 6VNi-Cad 2200 mA

Run Time: 120 min Lumen: 100 Lm Beam Distance: 1200 m Charging Time: 10 Hours

Features

- 1. Aircraft Aluminium Casing
- 2. O-ring sealed for dust and moisture protection
- 3. Hard anodized, inside and out
- 4. Glass / Polycarbonate lens
- Water and shock resistant
- 6. Adjustable beam
- 7. Spare Halogen lamp included





Art No. JS 12000 Welding Blanket



To protect against melton flash.

Art No. JS 12002 Fluorescent Jacket with Recto Reflective



Tape 2"

Art No. JS 12004 Life Jacket MMD Approved



Art No. JS 12001
Florecent Jacket with Recto Reflective



Tape 1"

Art No. JS 12003 Barricading Tape



Barricading & warning ducting tape with PVC & plastic material

•With message & logo of the buyer.

Art No. JS 12005 Life Bouys MMD Approved







Art No. JS 12006 First Aid Box



For 10 to 50 men

Art No. JS 12008 Wind Indicator Socks



Art No. JS 12007 Fire Blanket





 High performance woven fibre glass (Totally asbestos free) blanket for draping over a Fire or on a person whose cloths are on fire. Made from light wt. fabric 260 GSM, non flammable. Approved to the latest EN 1869:1997 standards.

Art No. JS 12009 Resuscitator Mask





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