PRODUCT MANUAL

# SECURAPLUS





The increase in risk for hand injuries when not wearing proper gloves.

### Gloves.....



In a study conducted by the Cocupational Salety and Health Administration (OSHA), solitates revealed that 70 percent of the workers who suffered band injuries in manufacturing operations were not wearing glows. Hand injuries a mong the remaining 30 percent accoursed because hand protection was used.

When it comes to Personal Protective Equipments (PPE), especially the gloves, they are certainly not the biggest purchase that is made and they surely do not cover a lot of square footage on the human body. They do, however, help prevent almost 30% of major workplace accidents, which involve hand and finger injuries.



### **CHEMTOUCH PLUS ®**

**Nitrile Flock Lined Unsupported Gloves** 





#### Features

- Nitrile for reliable solvent resistance
- Pure cotton flock lining to absorb perspiration
- Outstanding abrasion resistance
- Anti-slip pattern for good grip in wet and dry conditions
- Improved sensitivity and dexterity
- Straight cuff
- Free of Extractable Proteins
- Manufactured under a stringent quality management system

### Application

Aerospace Industry, Automotive Industry, Food Industry,

Industrial Cleaning, Metal Fabrication,

Petrochemical Industry,

**Printing Industry, Surface Coating** 

Nitrile Rubber Gloves, Unsupported, Flocklined, Straight Cuff with diamond embossed design grip.

Manufactured in compliance to EN 374-1:2016, Type B, EN 388:2016, EN 420, EN 374-5:2016 & Food stuff compliance









### **NITRON - FRONTLINE ®**

### **NITRON**



#### Features

- Provides good snag, puncture and superior abrasion resistance.
- Reduces oil penetration, which minimizes the risk of dermatitis.
- Excellent grip in dry environments.
- Seamless liner is more comfortable and lessens hand fatigue. Does not irritate hands.
- Un-coated back design allows gloves to breathe for more comfort.
- Ergonomically dipped for reduced hand fatigue, with no uncomfortable seams.
- Anatomically designed for comfort, dexterity and fit, glove retains flexibility despite its high protection levels.

### **Application**

Food Services Carpentry Textile

**Hazards**Cut / Puncture





Seamless 13 gauge Nylon / Dlon Shell Standard shell colors: White Standard Nitrile colors: Grey / Blue





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**WAVE NITRON** 





#### Features

Seamless knitted liner provides excellent comfort and dexterity. Dimple liner and smooth nitrile coating enhances excellent grip. Medium duty, offering good puncture and abrasion resistance. Anti oil, good anti slip









### **Applications**

Maintenance Component assembly Engineering works Packing and inspection

### PULITE - WHITE / BLACK / GREY



### PULLITE

Seamless 13 gauge Nylon / Dlon Shell Skin friendly Soft texture Supreme finish

#### **Features**

Polyurethane is a thermoplastic elastomer that provides strength, elasticity and comfort. PU is a petroleum based, cross-linked film that contains no latex proteins and / or chemical accelerators, both of which can cause allergic reactions.

PU is breathable, odourless and resistance to degradation by ozone, fuel, oil and many solvents. In addition, PU gloves are organic silicone-free, making it an ideal choice for painting and assembly operations.

PU coated gloves are becoming an ideal choice for a growing number of applications



### Applications:

Appliance Manufacturing,
Metal Fabrication,
Automobile Parts Assembly, Handling
Oily Parts
Glass Industry,
Electronic Industry





PULITE - WHITE / BLACK / GREY





SPLENDEX

Rubber coated machine knit gloves offers outstanding abrasion, cut and puncture resistance and yet they are very flexible and comfortable to wear





#### Features

Seamless 10 gauge Polycotton Shell Crinkle Latex coating Standard shell colors: Yellow / Grey Standard Latex colors: Orange / Green







### **SPLENDEX LITE**



### Features

Seamless 13 gauge Nylon / Dlon Shell Light weight crinkle Latex coating

Standard shell colors: Brown Standard Latex colors: Black









### Applications

General Construction Material Handling Handling Glass & Sheet Metal Agriculture Assembling

### **SAFETY GLOVES - TOUGH GUARD**

### **KEVLAR HEAT RESISTANT GLOVES**

The Tough guard glove is the best available Kevlar glove for protection against Cut and Heat hazards. It is fabricated in a two piece construction and knitted in multiple ends of 100% Kevlar, glass filament (for extra cut protection on the outer layer) and Cotton yarns.

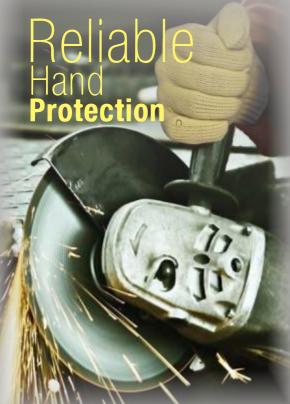
Tough Guard features DuPont™ KEVLAR® brand fiber engineered with Glass filament to provide unparalleled protection. The 100% cotton inner shell provides comfort and absorbency.

Kevlar engineered fiber is 5 times stronger than steel on an equal weight basis and provides excellent protection from cut, slash and abrasion hazards.

Kevlar is also flame resistant, and can withstand heat up to 900° F (400° C) without degrading

#### **Performance**

EN 388 Cut Level 5
EN 407 Contact Heat Level 3
(350 Degrees C for 15 Seconds)





- Double Ply Seamless Knitted glove.
- Outer Shell 5 Ply 100% Kevlar and
- glass filament yarn.
- Inner Shell 100% Cotton ring

#### **Applications**

- Steel works, Foundries, Automobile
- Metal works and workshops
- Home Appliances manufacture
- Bakeries/ Ovens, Furnaces and Kilns
- Sheet Metal fabrication and welding
- Glass, Cement and Ceramics Industries





Intermediate Design

### **SAFETY GLOVES / SLEEVES**

### **ARAMID GLOVES & SLEEVES**





#### **ARAMID SHELLS**

Para-Aramid fiber provides excellent resistance to cuts, abrasion, sparks and head and will not melt or burn. Gloves and Sleeves can be produced in many gauges according to the dexterity, comfort and cut protection required.

Para-Aramid Sleeves are available in a variety of lengths, widths and configurations.

Provides excellent protection from cut, slash and abrasion hazards.

Flame resistant, and can withstand heat up to 900° F (400° C) without degrading

#### Hazards

Mechanical: Abrasion, Cut Thermal: Contact heat

#### Product Features

Double/Single Ply Seamless Knitted sleeves.

Lengths available 14/18/22 inches.

### **Applications**

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- Steel works, Foundries, Forges

EN 388

144X

- Metal works and workshops
- Automotive
- Home Appliances manufacture
- Bakeries/ Ovens
- Furnaces and Kilns
- Sheet Metal fabrication and welding
- Glass and ceramics Industries



### **CUT RESISTANT GLOVES - FRONTLINE ®**

### **CUT LEVEL 5 - PU COATED**

- Provides excellent resistance against Abrasion and Cut
- Designed to fit the hands perfectly, providing maximum dexterity
- + High abrasion resistance enhances durability
- Secure fit with knitwrist protects hands from derbis
- Availabe in Cut 3 & Cut 5 protection

#### **Features**

- 13 gauge HPPE CE Cut Resistant Yarn
- Level 5 performance
- PU coated palm provides excellent grip and dexterity in dry or slightly wet conditions
- Offers excellent breathability and sweat absorption
- EN388:2003 Level: 4543







### **Applications**

- Glass Handling,
- Automotive and Steel Industries
- Paper and Plastic Industries, Military and Security
- · Oil Drilling and Mining,
- Refineries
- Construction Industry
- Emergency Services:
   Police, Search & Rescue



### **CUT RESISTANT GLOVES - SECURAPLUS ®**

### **CUT LEVEL 5 - FOAM NITRILE COATED**



- Provides excellent resistance against Abrasion and Cut
- Designed to fit the hands perfectly, providing maximum dexterity
- High abrasion resistance enhances durability
- Secure fit with knitwrist protects hands from debris

Available in Cut 5 protection

### **Features**

- 13 gauge Specially Engineered CE Cut Resistant Yarn
- Level 5 performance
- New micro-foam NBR coating offers superb flexibility, durability and grip in dry or slightly oily conditions
- Offers excellent breathability and sweat absorption
- EN388:2003; Level: 4544



- Pulp and paper industries
- Sheet metal fabrications
- Automotive and steel industries
- Plastics and moulding industries
- Aerospace, Military and Security





15 gauge glove with EN 388:2016 with Level B cut resistance.

Next generation of hand protection from Frontline®

Lightweight, made with 15G specially engineered yarn, providing that much sought after second skin feel without compromising on protection.

The fine, soft liner is constructed to maximise comfort for long periods of wear.

Micro Thin Foam Nitrile coating provides superb grip and tactility.

Level B, NFT



Code	Description	Gauge	Colour	Cuff Style	Length	Sizes	Packaging
Max Nit	rile 15 gauge cut resistant shell with Micro Thin Foam Nitrile palm	15gg	Blue/Green liner Black Coating	Knit wrist	25cm(9/L)	7/S - 11/2XL	120 pairs/carton





15 gauge glove with EN 388:2016 with Level B cut resistance.

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### **Application**

glass industry
automatic assembly
machinery maintenance
construction
agriculture
electronic
precision instrument
assembly





### **SAFETY GLOVES - SECURAPLUS®**

### **LEATHER GLOVES**

Treated leather gloves with full cotton / denim lining, stitched with Kevlar thread
The Gloves provide excellent heat, spark and abrasion resistance, while the soft sock /
denim lining keep hands comfortable.

**Heavy Duty - Regular Features** 

One Piece Back, Fully Welted Fingers, Reinforced Thumb

Crotch, Fully Lined

Fully Kevlar Stitched

Ideal for handling rough castings and sharp objects

High abrasion resistant, Comfortable soft full lining

Superior protection to arm



leavy Duty - With Extra Patch Features

One Piece Back, Fully Welted Fingers
Reinforced Thumb Crotch, Fully Lined
Fully Kevlar Stitched, Extra Patch with lining on back of the
hand to protect from heat especially during welding jobs
Ideal for handling rough castings and sharp objects
High abrasion resistant

Comfortable soft full lining, Superior protection to arm



## Heat Resistant Features

Split Leather, Thickness 1.1-1.3 mm
Heat Resistant Leather
Length 40 cm
Fully lined with Thermal Barrier Fabric
Wing Thumb



### **SAFETY GLOVES - SECURAPLUS ®**

### **LEATHER GLOVES**



Hard-wearing work gloves made of selected grain/split leather Elastic-reinforcement provides extra protection and the wing thumb is angled. As per CE, Cat. 2. Tested against mechanical stress such as abrasion, cut, tear and puncture

### Work Glove - Canadian Features

Leather Wing Thumb

Large Size Welted Fingers

Full Knuckle Protection

Suitable for handling rough objects

High abrasion resistance, Comfortable padded palm

Available in Single Layer and Double Layer Palm





## Driving Gloves

Grain leather
Shirred elastic on the inside back
Glove for drivers, utility workers, warehouse,
Light welding and assembly workers

### Kevlar Leather - Heat Resistant Gloves Features

One Piece Back, Fully Welted Fingers
Fully Kevlar Stitched
Para Aramid / Kevlar Palm -460 GSM
Fabric at Palm and Wing Thump
Full Heat Resistant Liner, Superior protection to arm.



### **SAFETY GLOVES - SAFEVU ™**

### NF & PULITE

#### NF 12 & 02

- Thick Nitrile Coating for Heavy Duty Applications

- Excellent abrasion, blade cut and puncture resistance

- Cotton Jersey Liner absorbs Perspiration and improves comfort

### **Available Models**

- With Safety Cuff & Knit Wrist

### **Applications**

- Assembly, Maintenance, Carpentry
- Construction, Handling Cables, Fabrication
   Oil Industry, Refuse Collection
- Shipping & Warehousing

### PULITE

- Provides excellent durability
- Excellent Feel, Dexterity and Grip
- Open back reduce hand fatigue and improve breathability

#### Available Colors

- Black/Black, White/White & Grey/Grey

#### **Applications**

- Electronic, Automobile Industries
- Manufacturing, Small Parts Handling
- Logistics, Assembly Works, Warehousing
- Technicians, Materrial Handling



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### **SPLENDEX LITE & NITRON**

#### SPLENDEX LITE

- 13 gauge seamless shell for increased comfort and breathability

- Ultra Light Crinkle Latex coating on Palm
- Crinkle coating provides grip and flexibility
- Soft durable and water-resistant palm

#### **Available Colors**

- Brown/Black

### **Applications**

- Agriculture
- Refuse disposal and recycling
- Construction
- Material Handling / General Purpose









### **NITRON**

- Ultra-light weight liner maximizes fingertip dexterity and feel
- Soft nitrile coating has excellent abrasion, and grip
- Open back reducing hand fatigue and improving comfort and breathability.

### **Applications**

- Logistics
- Warehousing
- Materials handling
- Assembly work
- Technicians
- Gardening

### **SAFETY GLOVES**

### FOOD SAFE CUT RESISTANT GLOVES

FOOD-SAFE Cut Resistant food gloves are designed specifically for the food industry.

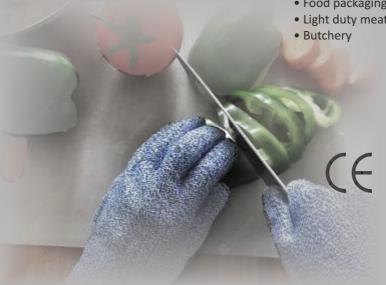
Fully launderable, the antimicrobial properties are engineered to lastthe lifetime of the gloves and there is a weight and style to suit most food preparation applications where cut resistance is required.

Food grade gloves do not contain any glass materials which may fibrillate and break off when in contact with food stuffs. Gloves are suitable for contact with all food stuffs in compliance with EC Regulations



### **Application**

- Vegetable preparation
- Food packaging and processing
- Light duty meat carving and slicing

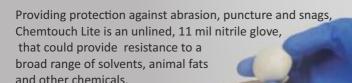




### **CHEMTOUCH LITE**

### Nitrile Unlined Gloves







#### Features

- Nitrile for reliable solvent resistance
- Outstanding abrasion resistance
- Anti-slip pattern for good grip in wet and dry conditions
- · Improved sensitivity and dexterity
- Straight cuff
- Free of Extractable Proteins
- Manufactured under a stringent quality management system

### **Application**

Food Manufacturing Paint Industry Chemical Handling



Nitrile Rubber Gloves, Unlined, Straight Cuff with diamond embossed design grip.

Manufactured in compliance to EN 374-1:2016, EN 388:2016, EN 374-5:2016 & Food stuff compliance









### **SAFETY GLOVES - SECURAPLUS ®**

NF 12 - Heavy Duty Nitrile Coated Gloves with Safety Cuff





### **Features**

Thick Nitrile Coating for Heavy Duty Applications

Excellent abrasion, blade cut and puncture resistance

Cotton Jersey Liner absorbs Perspiration and improves comfort

Safety Cuff allows quick-on / quick-off and protect wrist area





### Applications

Assembly & Maintenance Construction Heavy Metal Fabrication Oil Industry Refuse Collection

### **SAFETY GLOVES - SECURAPLUS ®**

Thick Nitrile Coating for Heavy Duty Applications

Excellent abrasion, blade cut and puncture resistance

Cotton Jersey Liner absorbs Perspiration and improves comfort

Knit wrist prevents entry of derbis





Assembly & Maintenance Carpentry, Construction, **Heavy Metal Fabrication** Oil Industry Refuse Collection Shipping & Warehousing



### TWISTER, STURDY & EDGE



#### Twister

- Polycarbonate, Anti Fog
- 99.99% UV protection
- Adjustable Temple
- Fits most faces
- Soft nose piece

### Sturdy - (Smoke / Clear)

- Polycarbonate
- 99.99% UV protection
- light weight frameless design
- Single piece lens that will fit most faces
- Integrated nose piece







### Edge (Smoke / Clear)

- 99.99% UV protection
- Optically correct
- High velocity impact & High mass resistant
- Fit over most prescription eye wear
- Universal-fit nose bridge
- Vented temples



**SPLASH** 





### All Goggles/Safety Glasses Conforms to ANSI Z87.1 & CE EN166 Standards

### Splash

- Minimized lens fogging,
- Maximum indirect airflow,
- Ideal for chemical splash protection
- Clear vision for wearer
- Fits over most prescription glasses; adjustable strap



### <u>Applications:</u>

Automotive Industry, Metal Industry, Glass Industry, Packing Industry, Transportation & Maintenance, Metal Fabrication, Labs, Lift / Elevator Maintenance

### **CHAINMESH GLOVES - SECURAPLUS ®**

**Stainless Steel Chainmesh Gloves with Textile Strap** 



#### Features

- Stainless Steel mesh gloves offer the ultimate in cut protection.
- Corrosion resistant, stainless steel rings that are individually welded for maximum strength, flexibility and durability.
- Metal mesh gloves are hygenic and easily sanitized

### Application

Food Services Carpentry Textile

Hazards
Cut / Puncture

To ensure optimum protection, Securaplus gloves should be kept in perfect condition for use. **Cleaning**: At least once a day Chainex gloves should be scrubbed vigorously at least once a day with hot soapy water (50°C) or in a mixture of hot water (50°C) and detergent. Do not clean by knocking them against a hard surface.



# Choosing the Right Glove

### INDUSTRIES: TYPICAL









	GOOD	GOOD	GOOD	EXCELLENT
	GOOD	MODERATE	GOOD	POOR
	POOR	POOR	POOR	POOR
N	MODERATE	GOOD	MODERATE	GOOD
E	XCELLENT	MODERATE	GOOD	GOOD













### COCHIN | CHENNAI

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