



EURO2013

PRODUCT CATALOG



SUPERIOR[®]
GLOVE WORKS LTD.

Engineered hand protection for every industry[®]



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Tony Geng
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Who is Superior Glove? In short, we're a family company with more than 100 years in business. We attribute our growth to our ability to listen to our customers, remain at the cutting edge of glove design and give you the products you need to work safely, quickly and comfortably.

Our business is family-owned and operated, with an emphasis on Canadian manufacturing. Our global expansion is due in great part to the passion we have for the glove business and a dedication to providing customers with true solutions to their hand protection needs.

**60%: THE REDUCTION IN RISK FOR AN
ACUTE TRAUMATIC HAND INJURY WHILE WEARING
THE RIGHT WORK GLOVES.**

Families mean a lot to us, so making sure workers come home to their families safe and uninjured after a hard day's work is our top priority. Put the safety of your workers' hands in ours.

By listening to you – our valued customers, we're able to design gloves from the ground up and combine our research and development findings with your real needs. Customization is a key part of our business; we are able to modify and make changes to existing styles to serve your needs, or even design a new glove based on your specific requirements.

We look forward to working with you to increase hand safety.

Tony Geng

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Engineered hand protection for every industry®





Item: **S13SXGPUQ**(Grey) | **Sizes 5 - 12**

Superior Touch® glove made with Dyneema®. Polyurethane palm coating is highly flexible and dexterous. CE level 4 cut resistance. **Dimethylformamide free (DMF)**.

Industry: Sharp Steel, Glass, Circuit Boards, Automotive, Food Handling



#S13SXGPUQ



#S13NGFN | **Sizes 5 - 11**

Dexterity® composite filament fiber blend; CE cut-level 2. Foam nitrile palm coating for better grip. High abrasion resistance along with great comfort and dexterity.

Industry: Automotive, Metal Fabrication, Assembly, Sheet Metal Work, Metal Stamping



#S13NGFN



#S13SXGBFN | **Sizes 6 - 12**

Superior Touch® 13-gauge knit made with Dyneema®. Foam nitrile palm coating for increased wet grip. CE level 3 cut resistance. Enhanced dexterity and flexibility.

Industry: Oily Sharp Steel, Glass, Automotive



#S13SXGBFN



Dyneema® is a registered trademark of Royal DSM N.V.



EN388
CE 2442
#S13CX

EN388
CE 4341

Item: **S13CXP**(Polyurethane coating) | **Sizes 6 - 12**
Item: **S13CX** | **Sizes 6 - 12**

Emerald CX® Kevlar®/stainless-steel 13-gauge composite string knit with PU palm coating. CE level 3 cut resistance.

Industry: Sharp Steel, Glass, Automotive, Metal Fabrication, Assembly, Sheet Metal Work



#S13CXP



EN388
CE 4544

Item: **STAFGFNT**(Foam nitrile) | **Sizes 6 - 12**
Item: **STAFGFNFB**(Full coating) | **Sizes 6 - 12**

Black foam-nitrile palm coat on a 13-gauge, speckled-grey, cut-resistant knit shell blended with high-strength composite filament fiber. CE level 5 cut resistance.

Industry: Sharp Steel, Glass, Circuit Boards, Automotive



#STAFGFNT



EN388
CE 4542

Item: **STAFGPU** (Polyurethane) | **Sizes 5 - 12**

Grey PU-coated palms on a 13-gauge, speckled-grey, cut-resistant knit shell blended with high-strength composite filament fiber. CE level 5 cut resistance.

Industry: Sharp Steel, Glass, Circuit Boards, Automotive



#STAFGPU



Item: **SSXDSFN** | Sizes 8 - 11

Dynastop® glove made with soft and functional Dyneema® shell. Dyneema® and foam nitrile palm coating. Abrasion resistant and durable.

Industry: Steel Manufacturing, Oil & Gas, Recycling, Lumber, Pulp & Paper



#SSXDSFN

DYNASTOP



Item: **S13KFGFNT***(Foam nitrile) | Sizes 6 - 11

Item: **S13KFGPU**(Polyurethane) | Sizes 6 - 11

Dexterity® Kevlar/wrapped composite filament fiber knit. Choose between polyurethane or foam nitrile on the palms for added puncture and abrasion resistance, plus a superior grip in oil; CE level 5 cut resistance.

Industry: Automotive, Metal Stamping, Small Parts Handling, Maintenance Jobs



#S13KFGFNT
*CE PENDING



#S13KFGPU

DEXTERITY®

Kevlar® is a registered trademark of E.I. du Pont™ de Nemours and Company.



#SPGRK

THE
CONTENDER



Item: **SPGRK** | Sizes 6 - 10

Contender™ Cruiserweight seamless knit glove made with a composite blend of para-aramid fiber and a polyester-encased composite filament fiber. CE level 5 cut resistance.

Industry: Metal Fabrication, Automotive Assembly, Glass Handling, Sheet Metal



#SDYF

SURE KNIT



Item: **SDYF** | Sizes 6 - 10

Sure Knit™ cut-resistant glove is a blend of Dyneema®, composite filament fiber, nylon and cotton spun in a way to eliminate the slippery nature of Dyneema®. CE level 5 cut resistance.

Industry: Automotive, Sharp Steel, Light Metal Stamping, Glass Handling, Sharp-Edged Objects



#S10SXB

THE
CONTENDER



Item: **#S10SXB** | Sizes 7 - 10

Item: **#S10SXB6**(15 cm knitwrist cuff) | Sizes 7 - 10

Contender™ cut-resistant, pre-shrunk and sterile 10-gauge glove, made with high-performance fiber blend. Abrasion resistance is also very high. CE level 5 cut resistance. Also available with a longer knitwrist cuff.

Industry: Meat Processing (boning, carving), Fish Processing





Item: **S13GDSTL** | Sizes 6 - 11

Sure Knit™ 13-gauge composite blend of Dyneema®, composite filament fiber and spandex. They are also treated with AlphaSan®, an antimicrobial agent, making them ideal for the food industry.

Industry: Meat Processing, Food and Beverage, Handling Sharp Materials, Solar Panel Manufacturing



#S13GDSTL

SUREKNIT



Item: **SNW/CP** | Sizes 6 - 10

Emerald CX® string knit, made with nylon/stainless-steel composite outer layer, cotton/polyester inner layer. Speckled blue, CE level 4 cut resistance. Fully launderable.

Industry: Sheet Metal, Metal Stamping and Fabrication, Automotive



#SNW/CP

EMERALDCX



Item: **S13KFBPL** | Sizes 6 - 11

Contender™ cut-resistant 13-gauge knit is highly dexterous, yet provides stellar cut protection. Composite blend of Kevlar® wrapped around composite filament fiber. CE level 5 cut resistance.

Industry: Automotive, Light Metal Stamping, Fabrication, Small Parts Handling, Assembly, Glass Handling, Sheet Metal Work



#S13KFBPL

THE CONTENDER



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Kevlar® is a registered trademark of E.I. du Pont™ de Nemours and Company.



#S13KBFNT



Item: **S13KBFNT**(Foam nitrile) | **Sizes 5 - 11**

Emerald CX® 'Lite' nylon/stainless-steel string knit. Extra-long (9 cm) knit wrists protect wrists, keep gloves fitting snugly. CE level 3 cut resistance.

Industry: Automotive, Metal Stamping, Small Parts Handling, Maintenance, Construction



#S13KBGLP



Item: **S13KBGLP** | **Sizes 5 - 11**

Emerald CX® 13-gauge black, nylon/steel knit, Kevlar® sewn, goat-grain palms. Extra protection in the thumb-crotch area. CE level 3 cut resistance.

Industry: Sharp Steel, Glass, Circuit Boards, Automotive



HERE'S WHAT OUR CUSTOMERS SAID ABOUT US IN A RECENT SURVEY:

"I like that Superior is always available to answer questions and provide service."

"They always look after us."

"I wish I had more suppliers like Superior Glove."

"Superior Glove is always there when I need them."

"The product and customer service I receive from Superior Glove has been excellent. Better than other glove companies."





SEWN WITH KEVLAR



#SKFGLP



Item: **SKFGLP** | Sizes 6 - 12

Emerald CX® Kevlar®/composite filament fiber cut- and abrasion-resistant glove. Tri-tan, flat-leather palms. CE level 5 cut resistance.

Industry: Sheet Metal, Metal Stampings, Glass Handling



SEWN WITH KEVLAR



#69BSKFFL



Kevlar® lining



Item: **69BSKFFL** | Sizes 8 - 9

Crewmate™ glove, fully lined with seamless string-knit Kevlar®, safety cuff. CE level 4 cut resistance.

Industry: Construction, Forestry/Lumber Mills, Mining, Steel Foundries, Maintenance



#66BSSR



Protected Areas



Item: **66BSSR**

Crewmate™ split leather, steel-stitched palm and thumb, safety cuff. CE level 3 cut resistance.

Industry: Forestry, Construction, Material Handling, Forestry/Lumber Mills, Cable Handling, Steel Work



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CUT RESISTANCE MYTHS



Cut-resistant gloves are too expensive.

We encounter this objection all the time. Frankly, if you do the math, it doesn't hold up. Given the wages paid and the sheer productivity involved, it is worthwhile to consider the following:

- On average, automotive workers earn \$33.90/hr.
- Hand injuries are the second-leading cause of work-related injury and the most preventable
- The average reported hand injury results in 6 days off work
- The average cotton glove costs 80¢ a pair
- The average leather glove costs \$1.60
- The average Kevlar® glove costs \$6 a pair

During a 10-week trial at a plant, money spent on Kevlar® gloves totaled \$2,187, while the combined cost for the cotton and leather gloves used was \$2,904. More importantly though, no hand injuries occurred when workers wore the Kevlar® gloves. Despite the higher purchase price, gloves made with Kevlar® saved 25% in total costs.

Kevlar® gloves last twice as long as cotton, and three times longer than leather. If your workers are experiencing cuts, using cut-resistant gloves will save you money, trauma, lost-time and worker morale.

These gloves aren't cut resistant. I cut them with a pair of scissors.

Cutting fabric or yarn with a pair of scissors involves 'shear'. This is a very different force from the slicing type of cut faced in industrial applications. Scissors cut material by applying a local shear stress at the cutting location which exceeds the material's shear strength. They don't penetrate like a knife, since the material is cut on both sides between two knife-sharp straight edges that are perfectly aligned. A knife cuts using pressure and tearing actions created by a wedge with an edge.



Gloves made from Kevlar® and Dyneema® are cut proof.

Sometimes we run into the attitude that wearing a pair of Kevlar® gloves will make you invincible. This leads to workers becoming overly confident and endangering themselves by performing tasks they would not otherwise perform. We won't ever use the words 'cut-proof' to describe gloves. Nothing is cut proof, especially not a material you could hope to move your hand in. However, technology companies have brought us new materials that are amazingly strong and 'cut resistant'.



Strength = cut resistance.

Kevlar® is a case in point. Kevlar® glove supporters are quick to point out that cut resistance and the breaking strength of a yarn don't have a direct correlation. For cut resistance, which is the property you really want in a glove, Kevlar® and Dyneema® are neck and neck. So when making the choice between the two for a glove application, it is often helpful to look at secondary issues, like whether there is heat or abrasion involved in the job application, as heat favors the choice of Kevlar® and abrasion the choice of Dyneema®.

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Dyneema® is a registered trademark of Royal DSM N.V.

IT CAN FEEL THIS GOOD.

THE WORLD'S
18-GAUGE
CE LEVEL 5
GLOVE



CE Cut Level 5!

Item: **S18TKFN** | Sizes 5 - 11

Ultra-fine 18-gauge Kevlar®-blended knit gloves offer the fit and feel of bare hands, but the tightly knit engineered yarn offers high levels of cut protection. The foam nitrile palm coating has been designed in a way that maintains the glove's dexterity, while providing a better grip.

Industry: Automotive, Metal Working and Fabrication, Paper, HVAC, Assembly



#S18TKFN



DEXTERITY®

Kevlar® is a registered trademark of E.I. du Pont™ de Nemours and Company.



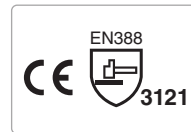
Item: **S13PU** | Sizes 5 - 12
 Item: **S13GPU** | Sizes 6 - 10

Superior Touch® fine 13-gauge nylon gloves with white or grey polyurethane palm coating. Approved for food handling. Both styles are Dimethylformamide free (DMF).

Industry: Electronics, Cleanroom Assembly, Automotive, Small Parts Handling, Food Handling



**Superior
TOUCH**



Item: **S13BFNT** | Sizes 6 - 11
 Item: **S13FNTFB**(Full back) | Sizes 5 - 11

Dexterity® fine 13-gauge nylon shell, black foam nitrile palms. Available in palm only or ¾-dipped coating.

Industry: Automotive, Metal Stamping, Small Parts Handling, Maintenance, Construction



DEXTERITY®



Item: **SNTAFNT** | Sizes 8 - 12

Dexterity® winter-weight gloves feature ¾-dipped foam-nitrile palms for good grip even in cold conditions.

Industry: Commercial Fisheries, Agriculture, Construction, Utilities, Cold Storage Facilities



#SNTAFNT

DEXTERITY®



Item: **TKYFNT** | Sizes 8 - 11

Dexterity® black foam-nitrile ¾-dipped palms over orange polyester terry-knit shell.

Industry: Agriculture, Cold Storage Facilities, Material Handling, Automotive Industry, Construction, Masonry Work, Forestry



#TKYFNT

DEXTERITY®

IMPACT-RESISTANT GLOVES

Jobs involving repetitive impact and vibration can lead to carpal tunnel syndrome and other debilitating injuries. If you are handling pneumatic tools, rivet guns, or jackhammers, the Superior line of vibration-dampening gloves with impact resistance and metacarpal protection help reduce your risk of injury.



#MXVSBFL
*CE PENDING



#MXVSB



Customer Review on #MXVSB

"We used to experience 3 – 4 hand injuries a month. Since switching to these gloves we have had ZERO. They work and they're just awesome."

Christopher T. HSE Specialist



Item: **MXVSB** | Sizes 8 - 12

Item: **MXVSBFL*** (Fleece-lined) | Sizes 8 - 12

Clutch Gear® high-viz anti-impact gloves. Dense, thermo-plastic foam rubber patches at back of hand, bright-yellow stretch-nylon backs, Sure Grip® palm patches, Kevlar® thumb patch. Adjustable Velcro® tabs at wrists.

Industry: Mechanics, Assembly Work, Construction, Material Handling, Parts Handling, Forklift Drivers, Truck Drivers, Oil and Gas



#Q18VSB



Item: **Q18VSB** | Sizes 8 - 11

Clutch Gear® anti-impact oilfield glove with Kevlar®-reinforced thumb crotch. Heavyweight, 18 oz. corded cotton/poly double-weight palm is united with a full mechanics-style back in these unique gloves engineered specifically for the oil patch.

Industry: Petroleum Industry





Item: **SKSCTB** | Sizes 7 - 10

Dragon™ Series flame-resistant heavyweight Kevlar® string knit, gunn-cut Temperbloc™ palms, SilaChlor® heat-resistant liner in between. Protects against open spark and heat. Safe for temperatures between 200°C and 315°C.

Industry: Sharp Steel, Glass, Automotive



Kevlar® is a registered trademark of E.I. du Pont™ de Nemours and Company. Silachlor® is a registered trademark of Superior Glove Works Ltd.



#SKSCTB

DRAGON



Item: **SCPSCLP** | Sizes 7 - 10

Heavyweight cotton/poly string-knit glove with gunn-cut split-leather palms, SilaChlor® heat-resistant liner in between. Reinforced thumb crotch. Protects against thermal heat. Safe for temperatures as high as 250°C.

Industry: Foundry, Automotive



#SCPSCLP

DRAGON



Item: **SQSW** | Sizes 7 - 10

Sure Knit™ cotton/poly string-knit glove with split-leather palms featuring comfy Sidewall™ leatherface construction.

Industry: Construction, Assembly, General Purpose, Metal Work



#SQSW

SURE KNIT

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#1401L2GH



Item: **1401L2GH** | 6 - 9

Item: **C1401L2GH**(Cleanroom processed) | 6 - 9

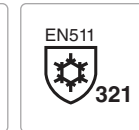
Ground Hog™ electro-static automotive paint-line glove. 1 mil. polyurethane film laminated nylon, lint-free, conductive silver stripes on both palms.

Industry: Spray Painting



#645CRYO

-160°C



Item: **645CRYO**

North Sea™ extreme-cold cryogenic glove. Triple polyester/polyurethane/polyester shell, plus layer of silicone-coated palm, Porelle® waterproof liner, and Thinsulate LiteLoft™.

Industry: Working with liquid nitrogen, Extreme Cold Applications



Cryogenic gloves are waterproof but not recommended for immersion in liquid nitrogen.



#DS9852
*CE PENDING

DYNASTOP



Protected Areas

Item: **DS9852*** | Sizes 8 - 11

Dynastop® puncture-resistant full grain-leather glove. **(Not puncture proof.)** Gunn-cut style, black cowgrain safety cuffs, oil and water resistant.

Industry: Hazardous Waste Cleanup, Police, Military, Garbage Collection, Forestry, Recycling



Item: **STN120**(10 gr./pair) | **Size 9**

Item: **STN220**(18 gr./pair) | **Size 9**

Sure Knit™ seamless knit of lint-free, continuous filament nylon. Nylon inspector gloves are designed to protect product from fingerprints and contamination. Nylon yarn is lint-free and clean.

Industry: Inspection, Glove Liner, Paint Line, Electronics, Cleanroom, Aerospace



#STN120

SURE KNIT™



Item: **STN336K** | **Sizes 6 - 10**

Superior Touch®, 13-gauge fine seamless knit of lint-free, continuous filament nylon.

Industry: Paint Line, Inspection, Glove Liner, Electronics, Cleanroom, Aerospace



#STN336K

Superior TOUCH



Item: **S13TN3K**(Nylon) | **Sizes 6 - 10**

Item: **S13TP3K**(Polyester) | **Sizes 6 - 10**

Sure Knit™ 13-gauge knit made from soft, low-linting nylon. Snug fitting with an extended 2" knit wrist. Made with THT™.

Industry: Automotive, Paint Line, Electronics, Cleanroom



#S13TN3K

Superior TOUCH



HEAT-RESISTANT BAKERS MITTS AND GLOVES

Superior offers a range of bakers mitts and pads in preshrunk, washable 32 oz. heavy-duty knit terry for intermittent protection against dry thermal burn during food processing. These products provide protection up to 230°C and offer excellent conductiv-heat resistance. Inside seams are pre-serged for improved seam strength and washability. Other features include Kevlar® thumb patches to improve heat resistance and lengthen wear life, and speckled brown color camouflages most stains for great-looking gloves/mitts and consistent performance between laundering.



#TBM4



#TBG-6



- Item: **TBM**(Bakers mitt) | 43 cm length
- Item: **TBM4**(Bakers mitt) | 30 cm length
- Item: **TBG-6**(Bakers glove) | 38 cm length
- Item: **TBMOB**(Bakers mitt with Oilbloc™) | 43 cm length

Heavy-duty knit terry gloves/mitts. Fully cotton-fleece lined, Kevlar® patches in thumb crotch. Intermittent heat protection. Approved for food handling. One size fits all.

Industry: Food Industry, Food Processing



#TBMOB



GLOVE LAUNDERING

Frequent washing of gloves results in significant savings, especially if you are using high quality leather, Dyneema® or Kevlar® gloves. Superior will gladly assist you with any questions and provide you with information on laundering. Contact our Customer Service Department for tips, especially the do's and don'ts of glove laundering. We will also provide you with the information you need to locate the best launderers in your area. Professional glove launderers will know how to wash any type of glove.

KEVLAR® GLOVES

- Kevlar® is inherently cut resistant, meaning that cut resistance is unchanged over the lifetime of the glove in spite of repeated laundering
- Kevlar® can be washed over and over, with no effect on shrinkage, weight loss or changes in tensile strength. Kevlar® is resistant to many chemicals and solvents, with the exception of strong acids, bases and oxidizers
- Kevlar® must never be bleached. However, oxygen 'bleach' can be used in place of chlorine bleach

Detergent Wash

1. Use approx. 2.3 kg commercial laundry soap or detergent per 45 kg Kevlar®
2. Use hot water: 76°C
3. Wash for 20 minutes
4. Rinse with hot water
5. Repeat steps 3 and 4 if necessary
6. Rinse in cold water
7. Tumble dry for 35 minutes at 70°C

Dry Cleaning

1. Prewash using perchloroethylene for 5 minutes
2. Drain
3. Wash for 20 minutes using perchloroethylene and 12oz. of anionic surfactant/45 kg of Kevlar®
4. Tumble dry at 60°C or lower

DYNEEMA® GLOVES

Dyneema® can be washed, dry cleaned, and bleached, all without affecting the specific properties of Dyneema®. However, Dyneema® does have one limitation: temperature. It will not withstand temperatures—wet or dry—over 144°C, so keep this in mind.

- Standard detergents, ammonium, sodium hydroxides, hydrochloric acid, etc., are not known to affect the performances of the Dyneema® fiber. This allows you to wash and re-use the gloves many times
- Use cold water only: 40°C or lower
- Tumble dry low or no heat

LEATHER GLOVES

- It is generally recommended that leather gloves be dry cleaned. Soap and water removes the natural oils present in the leather, causing them to stiffen and become brittle

NYLON GLOVES

- Use warm water: 40°C. Wash with a regular detergent
- Tumble dry at low or no heat

COTTON/POLYESTER GLOVES

- Use warm water: 40°C. Wash with a regular detergent
- Tumble dry, medium heat

COATED GLOVES

- Use cold water: 30°C or less. Use a mild detergent
- Tumble dry low or no heat
- Bleach is not recommended

APPLICATION SYMBOLS

Choosing the right glove style can be tricky, depending on the number of things from which your hands need protection. To make glove selection a little easier, we designed our "at a glance" icons so you could narrow things down quickly and easily.



Cut Resistant



Abrasion Resistant



Hand Wash



Winter/Cold



Great Grip



Puncture Resistant



Water Resistant



Low Lint



Food Handling



High-Viz



Chemical Resistant



Vibration Dampening



Great Dexterity



Impact Resistant



Machine Wash



Flame Retardant



Utilities

Your Superior Distributor:

Version EURO2.0/102013



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