



MECHANICAL/CUT PROTECTION

PROUDLY MANUFACTURING IN THE USA SINCE 1935

OUR MISSION:

TO PROVIDE INNOVATIVE, QUALITY SAFETY APPAREL

In 1935 Wallace “Wally” Grossman graduated from school and realized employment wasn’t going to be easy due to the economic conditions. As a result, he started a business in his father’s basement where he began to manufacture Heat and Thermal protective apparel. It wasn’t long before the business took off and his father, George, quit his job and began working alongside his son. Together they started a successful family business during severe economic conditions.

The family business has continued to grow over the years and is known today as, National Safety Apparel®. When asked about the history of NSA, Chuck Grossman, current owner and President responded with: “Our business began with Heat and Thermal products and the intent to provide the highest quality protective apparel for individuals working in high heat environments. Today, we are a fourth generation family owned business that understands the importance of safety, quality, comfort, and customization. We continue to innovate and enhance our safety products offering. Innovation is the core value that drives us each day.”

At National Safety Apparel®, we provide many advantages to help make your purchasing decision easier. We are proud to manufacture in the U.S. and be certified to ISO 9001 with design, which allows us to offer product customization and personalization to any of our products and the ability to develop products to best meet your specific needs and hazards. Our outside sales team and inside customer service department are ready and able to address your needs, questions, and requests. Since 1935, workers across the country have relied on NSA’s quality craftsmanship.

WHY NSA?

HEADQUARTERS

*Proudly manufacturing in
Cleveland, Ohio since 1935.*

STOCK ITEMS

*NSA carries a large number of stock
products to meet the needs of customers.*

PERSONALIZED CUSTOMER SERVICE

*NSA provides a friendly customer service
staff that is on call Monday through Friday,
8am - 7pm EST. to help fulfill your safety
apparel needs.*

ISO CERTIFIED

*NSA is certified to ISO 9001:2015
with design.*

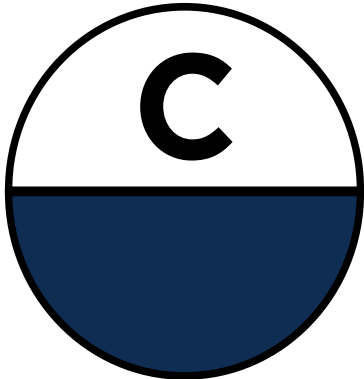
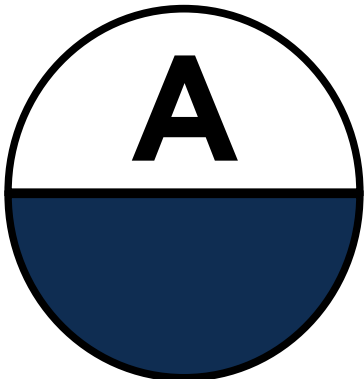
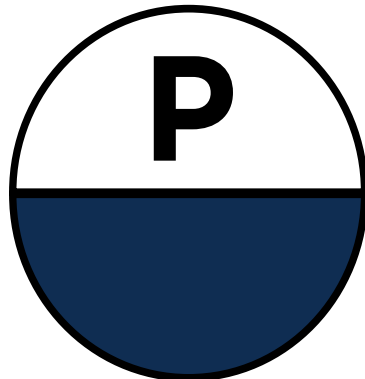
FABRIC CHOICES

*NSA carries a variety of fabrics to meet
your needs. Multiple color, weight, and
style options give you the freedom to
choose exactly what you are looking for.*

CUSTOMIZATION

*The possibilities are endless— NSA can
customize almost every garment carried to
meet your company requirements.*

ICON KEY

| CUT | ABRASION | PUNCTURE |
|---|--|---|
|  |  |  |
| Evaluated as per ANSI 105 for cut resistance. | Evaluated as per ANSI 105 for abrasion resistance. | Evaluated as per ANSI 105 for puncture resistance. |

The background of the page is a white surface covered with numerous sharp, translucent glass fragments of various sizes and shapes. These fragments are scattered across the entire page, with a particularly large and dense cluster on the right side. The lighting creates highlights and shadows on the facets of the glass, giving it a three-dimensional appearance.

TABLE OF CONTENTS

| | |
|-----------------------------|-----------|
| BODY PROTECTION..... | 1 |
| ARM PROTECTION..... | 13 |
| CUSTOM PIECES..... | 18 |



CUT

ANSI/ISEA 105-2016
LEVEL WEIGHT (G)

| | |
|----|-----------|
| A1 | 200-499 |
| A2 | 500-999 |
| A3 | 1000-1499 |
| A4 | 1500-2199 |
| A5 | 2200-2999 |
| A6 | 3000-3999 |
| A7 | 4000-4999 |
| A8 | 5000-5999 |
| A9 | 6000+ |



PUNCTURE

LEVEL PUNCTURE (N)

| | |
|---|--------------------|
| 0 | <10 |
| 1 | 10-19 (low level) |
| 2 | 20-59 |
| 3 | 60-99 (med. level) |
| 4 | 100-149 |
| 5 | >150 (high level) |



ABRASION

LEVEL CYCLES TO FAIL (500g)

| | |
|---|-----------|
| 0 | <100 |
| 1 | 100-499 |
| 2 | 500-999 |
| 3 | 1000-2999 |

LEVEL CYCLES TO FAIL (1000g)

| | |
|---|--------------|
| 4 | 3000-9999 |
| 5 | 10000-19,999 |
| 6 | >20000 |

ANSI/ISEA 105-2011
LEVEL WEIGHT (G)

| | |
|---|------------------------|
| 0 | <200 |
| 1 | 200-499 (low level) |
| 2 | 500-999 |
| 3 | 1000-1499 (med. level) |
| 4 | 1500-3499 |
| 5 | >3500 (high level) |

MECHANICAL PROTECTION EXPLAINED...

This section features our cut, puncture, and abrasion resistant safety apparel that protects the arms, hands, neck, and torso from dangerously sharp edges, objects, and rough surfaces.

MECHANICAL LEVELS EXPLAINED...

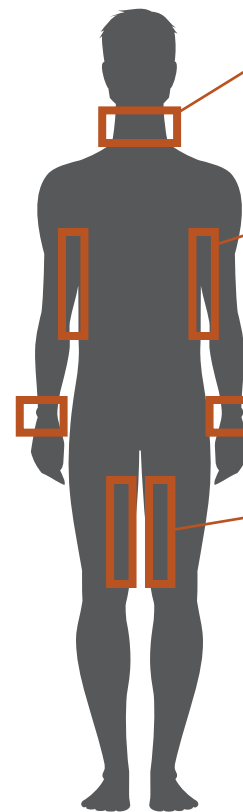
The garments are put through rigorous and repetitive attempts to cut, puncture, and wear down a testing spot. This is done in order to see how the fabric stands up to increasing amounts of pressure. The charts on the left reflect benchmarks that a material must meet to comply with a specific level of protection.

If a product can stand the abrasion past level 3, the grams are increased to continue testing.

CRITICAL AREAS

The Standard Guide for Personal Protective Equipment for the Handling of Flat Glass (ASTM E2875/E2875M-12) is a great reference tool to assist you in selecting the PPE that will protect you and your employees from the specific hazards present in your work areas. It is recommended that a risk assessment be completed to identify hazards and the specific PPE needed for each application.

Certain areas of the human body are considered critical areas that when exposed to the sharp edges, significantly increases the possibility of injury or fatality. We have identified these areas in the image for a quick reference. These areas include the neck (carotid artery), the under arm (brachial artery), the wrist (ulnar artery), and the inner leg (femoral artery), where the main arteries come closest to the skin. Within this catalog you will find several personal protective options to minimize the chance of these critical areas being exposed to hazards. From the wrist, to the legs, to the neck, within this catalog you will find assorted protective options.



SPECIFIC AREAS:

NECK

High level cut protection is recommended for this area. The neck may not be directly exposed to sharp edges, but because of the high potential severity due to laceration, it should be a focal point for safety.

UNDERARM

At least mid-level cut protection is recommended for you and your employees' safety.

WRIST

High level cut protection recommended because of how close the arteries are to the skin.

INNER LEG

It is recommended that at least mid-level cut protection be used to ensure safety for you and your employees.





BODY PROTECTION

Glass, metal, and sharp machinery are just a few examples of objects that could create a potentially fatal hazard. This section features some of our stock and made-to-order safety products that offer protection from cut, puncture, and/or abrasion.

How many arteries are in the human body?

The human body contains approximately 5.5 liters of blood that moves through more than 20 major arteries that branch into arterioles and capillaries to complete the flow.



NXZK501__RG



CUTGUARD™ K5 FULL ZIP JACKET WITH MESH BACK

- 13 oz. K5 HPPE Blend Knit
- Double layer stand-up collar lined with soft knit for comfort
- Optional mesh back for increased breathability
- Double layer cuff with inset knit wrist
- Lightweight fabric that provides easy range of motion
- Made in the USA

| | | |
|---------------|----------|-----------------------------|
| ANSI/ISEA 105 | CUT | Level A7 (Cuffs & Collar) |
| ANSI/ISEA 105 | CUT | Level A5 (Sleeves & Body) |
| ANSI/ISEA 105 | CUT | Level A3 (Black Knit Wrist) |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 3 |
| SIZE | SM - 4X | |



NXPK5__RG



CUTGUARD™ K5 QUARTER ZIP JACKET

- 13 oz. K5 HPPE Blend Knit
- Double layer stand-up collar lined with soft knit for comfort
- Double layer cuff with inset knit wrist
- Lightweight fabric that provides easy range of motion
- Optional hook and loop back closure
- Made in the USA

| | | |
|---------------|----------|-----------------------------|
| ANSI/ISEA 105 | CUT | Level A7 (Cuffs & Collar) |
| ANSI/ISEA 105 | CUT | Level A5 (Sleeves & Body) |
| ANSI/ISEA 105 | CUT | Level A3 (Black Knit Wrist) |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 3 |
| SIZE | SM - 4X | |



L40K5XX10838



CUTGUARD™ K5 CHAP

- Lightweight
- Heavy duty, adjustable webbing waistband with quick disconnect closure
- Snap closure in back
- Made in the USA

| | | |
|---------------|-------------------------|----------|
| ANSI/ISEA 105 | CUT | Level A5 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 3 |
| LENGTH | 32", 34", 36", 38", 40" | |



S02K5106-__



CUTGUARD™ K5 SLEEVE

- Lightweight
- Elastic at top of sleeve to fit around bicep
- Knit wrist with thumbhole keeps sleeve in place (cut level A3)
- Made in the USA

| | | |
|---------------|----------|-----------------------------|
| ANSI/ISEA 105 | CUT | Level A5 (Sleeves Body) |
| ANSI/ISEA 105 | CUT | Level A3 (Black Knit Wrist) |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 3 |
| LENGTH | 18", 21" | |



A03K561-__X__



CUTGUARD™ K5 SPLIT LEG APRON

- Lightweight
- Adjustable webbing waistband and leg straps with quick disconnect closure
- Double layer for added protection
- Made in the USA

| | | |
|---------------|---|----------|
| ANSI/ISEA 105 | CUT | Level A7 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 3 |
| LENGTH | 30", 32", 34", 36", 38", 40", 42", 44", 46" | |
| SIZE | 24" | |



CGZKIMB_ _



CUTGUARD™ CORE ZIP UP

- 9.8 oz DuPont™ Kevlar® Stainless Steel Mesh
- DuPont™ Kevlar® Knit Wrist
- Mesh back for increased breathability
- Covered zip front closure
- Lightweight fabric that provides easy range of motion
- Made in the USA

| | | |
|---------------|----------|----------|
| ANSI/ISEA 105 | CUT | Level A7 |
| ANSI/ISEA 105 | PUNCTURE | Level 3 |
| SIZE | SM - 4X | |

«DUPONT»
Kevlar®

CGPKIMB_ _



CUTGUARD™ CORE PULLOVER

- 9.8 oz DuPont™ Kevlar® Stainless Steel Mesh
- DuPont™ Kevlar® Knit Wrist
- Mesh back for increased breathability
- Lightweight fabric that provides easy range of motion
- Made in the USA

| | | |
|---------------|----------|----------|
| ANSI/ISEA 105 | CUT | Level A7 |
| ANSI/ISEA 105 | PUNCTURE | Level 3 |
| SIZE | SM - 4X | |

«DUPONT»
Kevlar®



CGCKI_ _

CUTGUARD™ CORE CHAPS

- 9.8 oz. DuPont™ Kevlar® Stainless Steel Mesh
- Pair with leather patch for added protection (A06HM23X14, sold separately)
- Hook & loop adjustment on calf
- 2" Adjustable strap at waist with quick disconnect
- Provides increased airflow for breathability
- Made in the USA

| | | |
|---------------|------------------------------|----------|
| ANSI/ISEA 105 | CUT | Level A7 |
| ANSI/ISEA 105 | PUNCTURE | Level 3 |
| LENGTH | 30", 32", 34", 36", 38", 40" | |

DU PONT
Kevlar®



A06HM23X14

REPLACEABLE LEATHER PATCH

- Double Split Pearl Leather
- Provides increased protection from puncture & abrasion hazards
- Increases the life of your CutGUARD™ Chaps
- Pair with CutGUARD™ Chaps for added protection (CGCKI_ _ , sold separately)
- Made in the USA

| | | |
|--------------------|---------------|---------|
| ANSI/ISEA 105-2011 | CUT | Level 1 |
| ANSI/ISEA 105-2011 | PUNCTURE | Level 5 |
| ANSI/ISEA 105-2011 | ABRASION | Level 4 |
| SIZE | 23" W x 14" L | |

CUT PROTECTION ENSEMBLE



DUPONT™ KEVLAR®
NECK PROTECTOR
H01KV140 - PAGE 10

DUPONT™ KEVLAR®
SURGEON STYLE COAT
C28KV__ - AT RIGHT

THERMOBEST™ SPLIT LEG APRON
A03TC0124X26 - PAGE 7



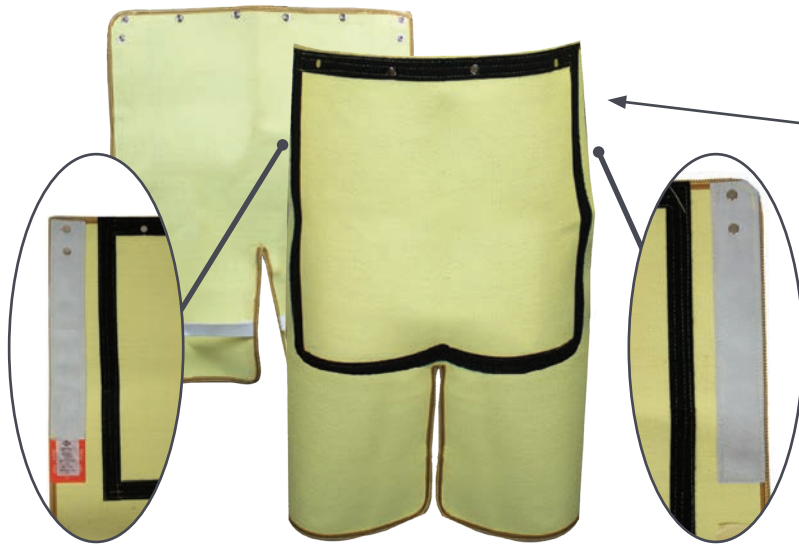
C28KV__

SURGEON STYLE COAT

- 8 oz. DuPont™ Kevlar®
- Aluminum eyelets for increased cut protection & breathability
- Open back with hook & loop closure
- Adjustable elastic strap at back
- Snaps at front for optional apron (A03TC0124X26, page 75 - sold separately)

| | | |
|---------------|--------------------|-----------|
| ANSI/ISEA 105 | CUT | Level A3* |
| ANSI/ISEA 105 | PUNCTURE | Level 5* |
| ANSI/ISEA 105 | ABRASION | Level 2* |
| SLEEVE LENGTH | 31", 33", 36", 39" | |
| SIZE | MD - 3X | |
| STOCK | ✓ | |

**Test data only for DuPont™ Kevlar® fabric without eyelets*



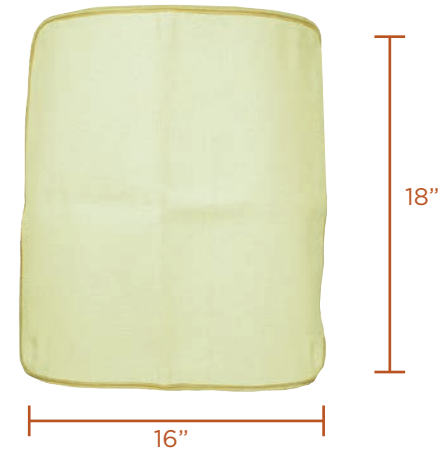
A03TC0124X26



THERMOBEST™ SPLIT LEG APRON

- 22 oz. Thermobest™
- Hook & loop to attach Thermobest™ Patch (A06TC16X18, sold separately)
- Elastic hook & loop adjustment on legs
- Snaps along inside top binding
- Leather pockets on both sides

| | | |
|---------------|---------------|----------|
| ANSI/ISEA 105 | CUT | Level A7 |
| ANSI/ISEA 105 | PUNCTURE | Level 3 |
| ANSI/ISEA 105 | ABRASION | Level 4 |
| SIZE | 24" W x 26" L | |
| STOCK | ✓ | |



A06TC16X18



THERMOBEST™ PATCH

- 22 oz. Thermobest™
- Hook & loop to attach to Thermobest™ Split Leg Apron (A03TC0124X26, sold separately)
- Bound edges
- Made in the USA

| | | |
|---------------|---------------|----------|
| ANSI/ISEA 105 | CUT | Level A7 |
| ANSI/ISEA 105 | PUNCTURE | Level 3 |
| ANSI/ISEA 105 | ABRASION | Level 4 |
| SIZE | 16" W x 18" L | |
| STOCK | ✓ | |



C35KV001__

EISENHOWER EYELET JACKET

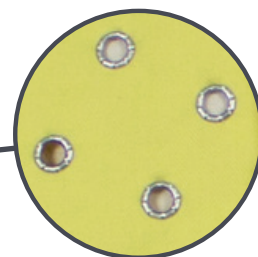
- 8 oz. DuPont™ Kevlar®
- Aluminum eyelets for increased cut protection & breathability
- Covered zip front closure
- Snap closure at waist
- Made in the USA

| | | |
|---------------|----------|-----------|
| ANSI/ISEA 105 | CUT | Level A3* |
| ANSI/ISEA 105 | PUNCTURE | Level 5* |
| ANSI/ISEA 105 | ABRASION | Level 2* |
| SIZE | SM - 4X | |

**Test data only for DuPont™ Kevlar® fabric without eyelets*

DU PONT

Kevlar®



C35KV044____

EISENHOWER JACKET W/ MESH BACK

- 8 oz. DuPont™ Kevlar® with White Nylon Mesh Back for breathability
- Reversed aluminum eyelets for increased cut protection & breathability
- Covered zip front closure
- Hook & loop closure at wrist

| | | |
|---------------|---|-----------|
| ANSI/ISEA 105 | CUT | Level A3* |
| ANSI/ISEA 105 | PUNCTURE | Level 5* |
| ANSI/ISEA 105 | ABRASION | Level 2* |
| SIZE | SM - 4X Additional length: 2L (2" Longer) & 4L (4" Longer) | |

**Test data only for DuPont™ Kevlar® fabric without eyelets*

DU PONT

Kevlar®





C32KV001_ _

EYELET HALF JACKET

- 8 oz. DuPont™ Kevlar®
- Aluminum eyelets for increased cut protection & breathability
- Front snap closure
- Snap closure at sleeves
- Replaceable snap on apron (A06KV18, sold separately)

| | | |
|---------------|----------|-----------|
| ANSI/ISEA 105 | CUT | Level A3* |
| ANSI/ISEA 105 | PUNCTURE | Level 5* |
| ANSI/ISEA 105 | ABRASION | Level 2* |
| SIZE | LG - 2X | |
| STOCK | ✓ | |

**Test data only for DuPont™ Kevlar® fabric without eyelets*

◀DUPONT▶
Kevlar®

DID YOU KNOW...

Eyelets in cut protective apparel cannot be tested for cut protection. When eyelets are put into a cut protective fabric, the high strength combination has broken the test equipment! However, repeated customer testimonials tell the advantage of wearing an eyeleted garment.

I am here today because of the eyelets in my jacket. If I had been wearing anything else I may not have went home to my family.

Patrick

From Michigan

Many of our garments come with lightweight aluminium eyelets, but we offer other eyelet options to select from. For example, employees working in flat glass plants may be required to wear garments with brass eyelets. Contact your regional sales manager or our customer service team today to learn more about the options we offer and how easy it is to customize your cut protection garments.



A02KV24X36



TWILL BIB APRON

- 8 oz. DuPont™ Kevlar® Twill
- Cotton webbing straps
- Strap with slide snap at waist and neck
- Made in the USA

| | | |
|---------------|---------------|----------|
| ANSI/ISEA 105 | CUT | Level A3 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 2 |
| SIZE | 24" W x 36" L | |
| STOCK | ✓ | |

DU PONT
Kevlar



C35KX014_ _



TWILL ARMOUR JACKET

- 8 oz. DuPont™ Kevlar® Armour
- Covered metal zip front closure
- Snaps at sleeves, neck and waistband
- Bound edges
- Made in the USA

| | | |
|---------------|----------|----------|
| ANSI/ISEA 105 | CUT | Level A4 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 3 |
| SIZE | SM - 4X | |

DU PONT
Kevlar



H01KV140



TWILL NECK PROTECTOR

- 8 oz. DuPont™ Kevlar® Twill
- Double layer for increased neck protection
- Lined with cotton
- Reversed aluminum eyelets for increased cut protection & breathability
- Adjustable hook & loop closure
- Made in the USA

| | | |
|---------------|----------|-----------|
| ANSI/ISEA 105 | CUT | Level A3* |
| ANSI/ISEA 105 | PUNCTURE | Level 5* |
| ANSI/ISEA 105 | ABRASION | Level 2* |

**Test data only for DuPont™ Kevlar® fabric without eyelets*

DU PONT
Kevlar



L49TC0134

TWILL CHAP

- DuPont™ Kevlar® Twill Legs
- Includes A06TC16X24 patch & X01VT01048 replaceable belt
- Aluminum eyelets at calf offer increased cut protection & breathability
- Hook & loop closure at legs
- Snaps to attach patch

| | | LEGS | WAIST |
|---------------|----------|-----------|----------|
| ANSI/ISEA 105 | CUT | Level A3* | Level A7 |
| ANSI/ISEA 105 | PUNCTURE | Level 5* | Level 3 |
| ANSI/ISEA 105 | ABRASION | Level 2* | Level 4 |
| LENGTH | 34" | | |
| STOCK | ✓ | | |

**Test data only for DuPont™ Kevlar® fabric without eyelets*



X01VT01048

REPLACEABLE LEATHER BELT

- Oak Tan Leather Belt
- 6 Snaps to attach to DuPont™ Kevlar® Twill Chap (L49TC0134) at waist
- Silver buckle with one rivet
- Available in 60" made-to-order (X01VT01060)

| | |
|--------|-----|
| LENGTH | 48" |
| STOCK | ✓ |



A06TC16X24

REPLACEMENT PATCH

- 22 oz. Thermobest™
- Snaps at waist for attachment to DuPont™ Kevlar® Twill Chap (L49TC0134)
- Made in the USA

| | | |
|---------------|---------------|----------|
| ANSI/ISEA 105 | CUT | Level A7 |
| ANSI/ISEA 105 | PUNCTURE | Level 3 |
| ANSI/ISEA 105 | ABRASION | Level 4 |
| SIZE | 24" W x 16" L | |





ARM PROTECTION

People that work in the following industries have an increased potential to come in contact with dangerously sharp objects: recycling, glass plants, window manufacturing, sheet metal, industrial manufacturing, glazing, and flat glass employees. With some major arteries running close to the top of the skin it is critical that employees be provided with the proper cut, puncture, or abrasion PPE. This section focuses on some of our stock PPE for the arm and wrist area.

Are all cut resistant products alike?

No - each product can be different and offer different levels of protection from cut, puncture, and abrasion hazards. As you browse the following section, you will notice the various levels of hazard protection offered. Contact us with questions, concerns, and requests for customized cut, puncture, and abrasion PPE.

ARM PROTECTION



Thumbhole



S00KNO318

KNIT SLEEVE W/ THUMBHOLE

- Double Layer DuPont™ Kevlar® Knit
- Stretches for comfortable fit
- Thumbhole for added coverage of the palm & back of hand
- Worn to elbow or middle of upper arm
- Provides cut, puncture, & abrasion protection
- Made in the USA

| | | |
|---------------|----------|----------|
| ANSI/ISEA 105 | CUT | Level A3 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 2 |
| LENGTH | 18" | |
| STOCK | ✓ | |

«DUPONT»

Kevlar.



S00KN18

KNIT SLEEVE

- Double Layer DuPont™ Kevlar® Knit
- Stretches for comfortable fit
- Worn to elbow or middle of upper arm
- Provides cut, puncture, & abrasion protection
- Made in the USA

| | | |
|---------------|----------|----------|
| ANSI/ISEA 105 | CUT | Level A3 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 2 |
| LENGTH | 18" | |
| STOCK | ✓ | |

«DUPONT»

Kevlar.



Thumbhole



S00K90318

KNIT SLEEVE W/ THUMBHOLE

- Double Layer DuPont™ Kevlar® Knit
- Stretches for comfortable fit
- Thumbhole for added coverage of the palm & back of hand
- Worn to elbow or middle of upper arm
- Provides cut, puncture, & abrasion protection
- Made in the USA

| | | |
|---------------|----------|----------|
| ANSI/ISEA 105 | CUT | Level A3 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 2 |
| LENGTH | 18" | |

«DUPONT»

Kevlar.



S00K918

KNIT SLEEVE

- Double Layer DuPont™ Kevlar® Knit
- Stretches for comfortable fit
- Worn to elbow or middle of upper arm
- Provides cut, puncture, & abrasion protection
- Made in the USA

| | | |
|---------------|----------|----------|
| ANSI/ISEA 105 | CUT | Level A3 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 2 |
| LENGTH | 18" | |

«DUPONT»

Kevlar.

«DUPONT»
Kevlar®



S02KX01__

TWILL ARMOUR SLEEVE



- 8 oz. DuPont™ Kevlar® Armour
- DuPont™ Kevlar® Knit Wrist
- Blue elastic ends for added comfort
- Thumbhole for added coverage of the palm & back of hand
- Worn to elbow or middle of upper arm
- Provides cut, puncture, & abrasion protection

| | | |
|---------------|-------------------------|----------|
| ANSI/ISEA 105 | CUT | Level A4 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 3 |
| LENGTH | 18" | |
| SIZE | RG (Regular), LG (Long) | |
| STOCK | ✓ | |

«DUPONT»
Kevlar®



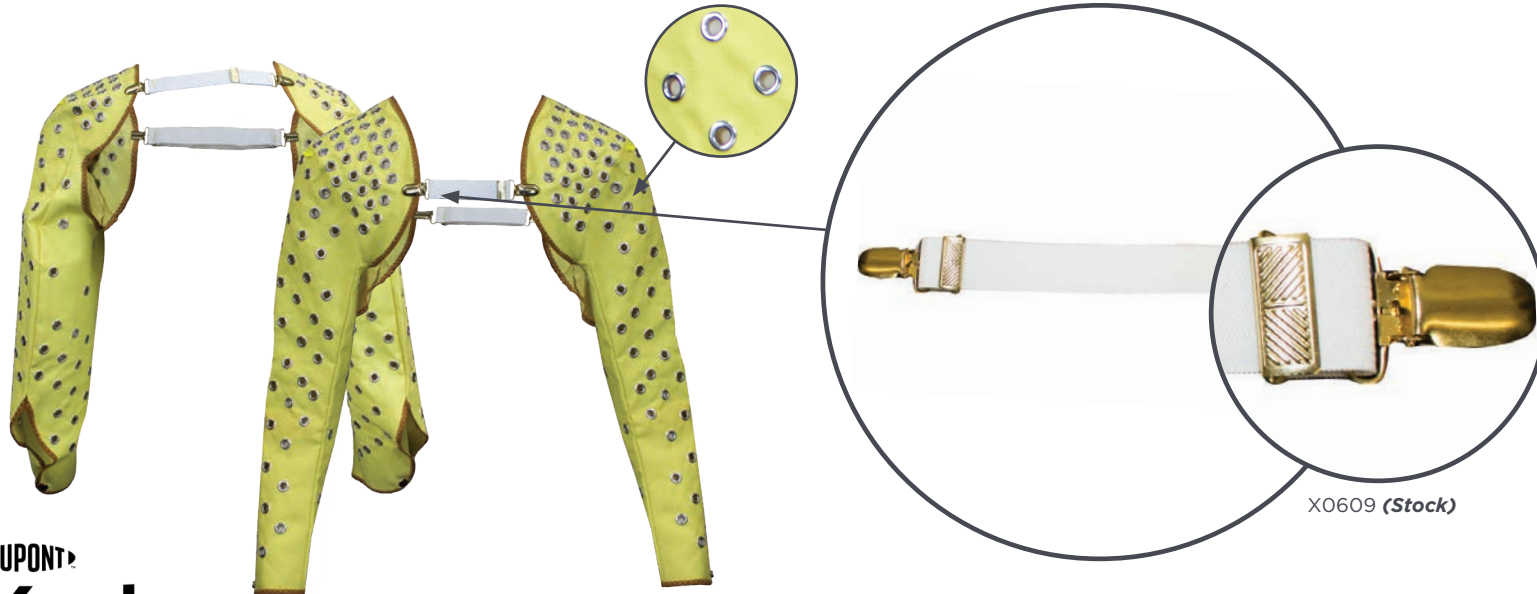
S02KY01__

MESH SLEEVE



- 9 oz. DuPont™ Kevlar® Mesh
- DuPont™ Kevlar® Knit Wrist
- Blue elastic for added comfort
- Thumbhole for added coverage of the palm & back of hand
- Worn to elbow or middle of upper arm
- Provides cut, puncture, & abrasion protection

| | | |
|--------------------|-------------------------|---------|
| ANSI/ISEA 105-2011 | CUT | Level 4 |
| ANSI/ISEA 105-2011 | PUNCTURE | Level 3 |
| ANSI/ISEA 105-2011 | ABRASION | Level 3 |
| LENGTH | 18" | |
| SIZE | RG (Regular), LG (Long) | |
| STOCK | ✓ | |



«DUPONT»
Kevlar®

S30KV__



TWILL SHOULDER CAP SLEEVE

- 8 oz. DuPont™ Kevlar® Twill
- Snap closure at wrist
- Includes two replaceable 9" alligator clips to hold sleeves together (replacement part number: X0609)
- Aluminum eyelets for increased cut protection & breathability

| | | |
|---------------|--------------------|-----------|
| ANSI/ISEA 105 | CUT | Level A3* |
| ANSI/ISEA 105 | PUNCTURE | Level 5* |
| ANSI/ISEA 105 | ABRASION | Level 2* |
| LENGTH | 25", 27", 29", 31" | |
| STOCK | ✓ | |

**Test data only for DuPont™ Kevlar® fabric without eyelets*

INNOVATING FOR YOU

We are continuously working to utilize the latest fabrics to create new innovation safety products for our customers.

Stay up to date on our latest product innovations by visiting our website at www.thinkNSA.com,



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S01MC_X_



POLYESTER MESH WRISTLET

- Double Layer Black Polyester Mesh
- Hook & loop closure
- Mesh provides extra comfort
- An economical option for cut protection
- Provides cut, puncture, & abrasion protection

| | | |
|--------------------|---|---------|
| ANSI/ISEA 105-2011 | CUT | Level 4 |
| ANSI/ISEA 105-2011 | PUNCTURE | Level 3 |
| ANSI/ISEA 105-2011 | ABRASION | Level 2 |
| LENGTH | 7" (S01MC7X_) 9" (S01MC9X_) | |
| SIZE | MD (Medium), LG (Large), XL (Extra Large) | |
| STOCK | ✓ | |



S01MZ_X_



POLYESTER MESH WRISTLET

- Double Layer White Polyester Mesh
- Hook & loop closure
- Mesh provides extra comfort
- An economical option for cut protection
- Provides cut, puncture, & abrasion protection

| | | |
|--------------------|---|---------|
| ANSI/ISEA 105-2011 | CUT | Level 4 |
| ANSI/ISEA 105-2011 | PUNCTURE | Level 3 |
| ANSI/ISEA 105-2011 | ABRASION | Level 2 |
| LENGTH | 7" (S01MZ7X_) 9" (S01MZ9X_) | |
| SIZE | MD (Medium), LG (Large), XL (Extra Large) | |
| STOCK | ✓ | |



Thumbhole

S04KV01_X4



TWILL WRIST CUFF

- 8 oz. DuPont™ Kevlar® Twill
- Bound edges
- Hook & loop closure tab
- Thumbhole for added coverage of the palm & back of hand
- Provides cut, puncture, & abrasion protection

| | | |
|---------------|------------------|----------|
| ANSI/ISEA 105 | CUT | Level A3 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 2 |
| LENGTH | 4" | |
| WIDTH | 8", 9", 10", 11" | |
| STOCK | ✓ | |

«DUPONT»
Kevlar®



«DUPONT»
Kevlar®

S01KXS_X_



TWILL ARMOUR WRISTLET

- 8 oz. DuPont™ Kevlar® Armour Twill
- Hook & loop closure
- Single layer
- Lightweight with high cut protection
- Provides cut, puncture, & abrasion protection

| | | |
|---------------|---|----------|
| ANSI/ISEA 105 | CUT | Level A4 |
| ANSI/ISEA 105 | PUNCTURE | Level 5 |
| ANSI/ISEA 105 | ABRASION | Level 3 |
| LENGTH | 7" (S01KXS7X_) 9" (S01KXS9X_) | |
| SIZE | MD (Medium), LG (Large), XL (Extra Large) | |
| STOCK | ✓ | |

NOT FINDING WHAT YOU NEED?

Look no further, we are the custom PPE solution source. With our in house design capabilities and our cut and sew manufacturing located under one roof in Cleveland, Ohio, we can easily build a custom piece of PPE from start to finish. Adding a company logo, employee name, or patch to one of our standard garments is simple with our in house embellishment team. Reflective trim, extra pockets, and color blocking are just few of the common customization requests we receive from customers. The removal of pockets and garment features to create a custom garment is an easy and simple process. We are proud to be flexible and offer fully custom or simply customized garments to our customers.

**All products on this page are custom, made-to-order garments. If you can't find a product to meet your specific hazard and work environment needs, contact customerservice@thinkNSA.com today and we will be happy to assist you in mitigating the hazard.*



INDEX

A

| | |
|-------------------|----|
| A02KV24X36..... | 10 |
| A03TC0124X26..... | 7 |
| A06HM23X14..... | 5 |
| A06TC16X18..... | 7 |
| A06TC16X24..... | 11 |

C

| | |
|--------------------|----|
| C28KV_ _..... | 6 |
| C32KV001_ _..... | 9 |
| C35KV001_ _..... | 8 |
| C35KV044_ _ _..... | 8 |
| C35KX014_ _..... | 10 |
| CGCKI_ _..... | 5 |
| CGPKIMB_ _..... | 4 |
| CGZKIMB_ _..... | 4 |

H

| | |
|---------------|----|
| H01KV140..... | 10 |
|---------------|----|

L

| | |
|-------------------|----|
| L40K5XX10838..... | 3 |
| L49TC0134..... | 11 |

N

| | |
|-------------------|---|
| NXPK5_ _RG..... | 2 |
| NXZK501_ _RG..... | 2 |

S

| | |
|-----------------------|----|
| S00K90318..... | 14 |
| S00K918..... | 14 |
| S00KN18..... | 14 |
| S00KN0318..... | 14 |
| S01KXS_X_ _..... | 17 |
| S01MC_X_ _..... | 17 |
| S01MZ_X_ _..... | 17 |
| S02K5106- _..... | 3 |
| S02KX01_ _..... | 15 |
| S02KY01_ _..... | 15 |
| S04KV01_ _x4..... | 17 |
| S30KV_ _..... | 16 |
| SPXHPCA0208_ _RG..... | 3 |

X

| | |
|-----------------|----|
| X01VT01048..... | 11 |
| X0609..... | 16 |



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