



# **SWSI**

**Southern Welding Systems International LLC**

**Welding | Industrial | Safety**

**International Wholesale Distribution**

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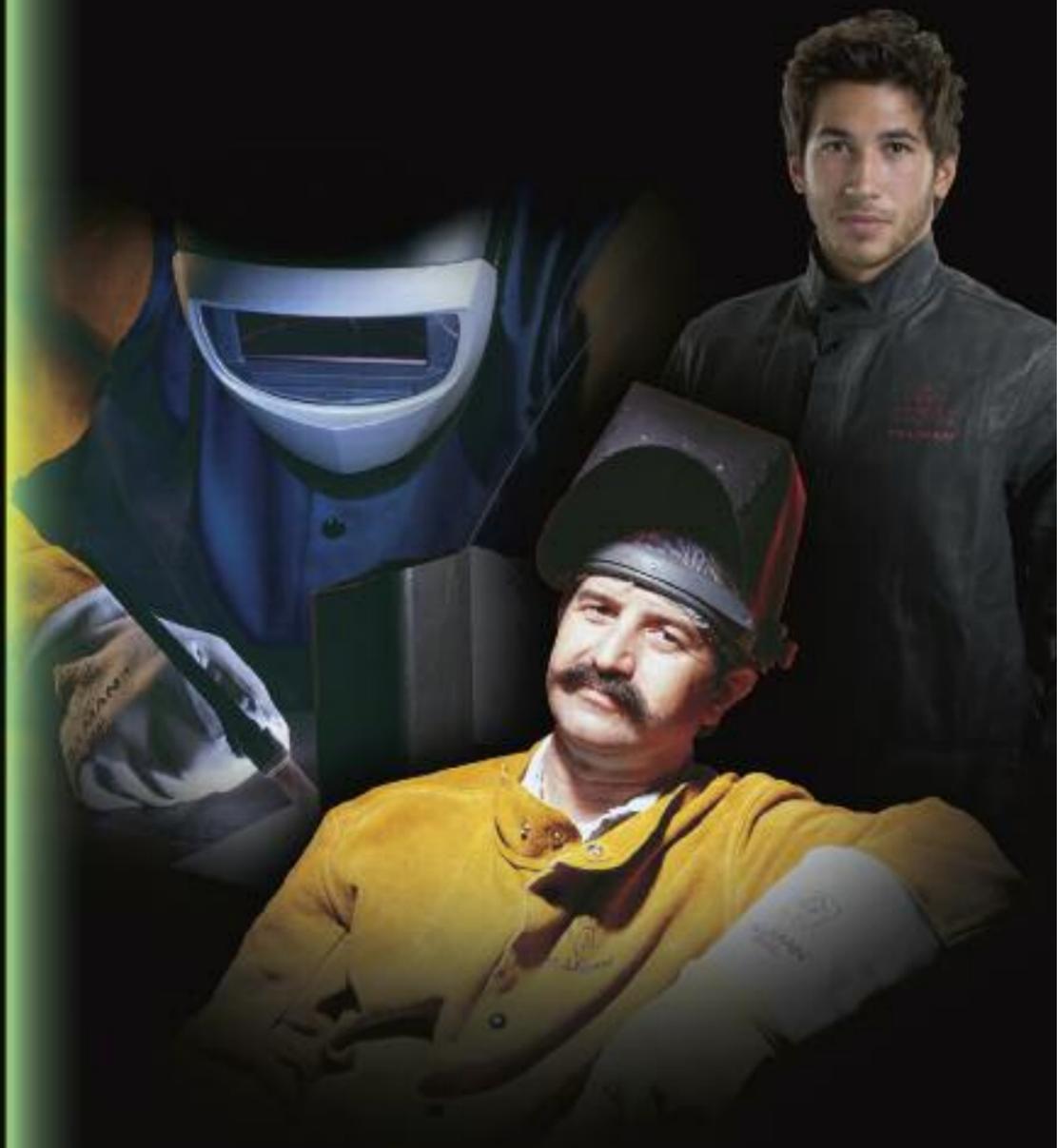
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# TILLMAN



*The Brand Pros Demand*





## Which Material? For What Use?

One of the biggest questions we get at Tillman is, "Why do you have so many different types of materials, don't they all work about the same?" No, absolutely not. At Tillman we select specific materials for particular gloves and garments based upon the user's application and conditions.



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## The Brand Pros Demand

Over 80 years ago, John Tillman worked as a welder in the oil fields of Southern California. Frustrated with the quality and performance of leather gloves and garments available, he decided to start his own factory in 1928. His goal was to provide his friends with the best quality products by utilizing great designs, the finest raw materials, and superior craftsmanship. Word of Tillman's quality spread rapidly throughout the country, and over time, professionals in other industries began asking for additional styles to meet their specific needs.

## The Tillman Difference

Every product counts. Hundreds of companies around the world manufacture competing products. Foreign or domestic, leather or cotton, high volume or low volume, high price or low price, their products usually meet acceptable standards. But Tillman aspires to something greater; we want every worker to be more productive, more comfortable, and safer with Tillman products. No shortcuts are taken when manufacturing our products. Why, because every product counts.

## Design

Design is critical for superior performance. Tillman has an eighty year history of listening to its customer base. When a new process arrives on the market, we quickly develop new products. Yet Tillman is more than just form meeting function, our products look great.

## Raw Material Selection

Tillman's selection of raw materials is unsurpassed in the industry. Hides ranging from elk, deer, goat, cowhide, and pigskin are rigorously inspected when received at our factories. We buy the best FR cotton, the best fiberglass, and the best aluminized fabrics. It's easy to cut corners. Tillman will not because product performance and consistency are everything. That's why most tradesmen ask for Tillman more than any other brand.



## Attention To Details

It's the details that enable a product to perform and last. For instance, we use more stitches per inch on our gloves because it makes them last longer and perform better over time. We inspect 100% of our imported welding clothing because consistent quality is the very foundation of the Tillman name. Go ahead, put our product side-by-side with our competitors. You can see the difference. Then put them on and you will feel the difference.

## Timeless Craftsmanship, Tomorrow's Technology

Our entire line of products is easily accessible through our website at [www.jtillman.com](http://www.jtillman.com). Designed for ease of use, our site provides all the information you'll need when deciding which Tillman product is right for your needs. Follow us on [facebook](#) and [twitter](#).



Tillman gloves, apparel, accessories, screens, blankets, and all other products are warranted against defects in the manufacturing process only. Because applications vary, no use warranty is implied or intended. Working temperatures and recommended applications are presented without guarantee or responsibility on Tillman's part. Information given in this catalog is intended as a guideline only. It is the buyer's responsibility to determine if our products will adequately protect the user. A careful analysis should be made before selecting protective equipment for each particular work environment. As testing and modifications are ongoing in the industry, Tillman reserves the right to change recommendations as further knowledge is gained.

Information in this catalog is subject to change. Some products are not standard stock items and may require additional lead time. Please contact us at 800-255-5480 for the latest updates and information.



# Premium Top Grain Elk Welders

For over 80 years the Tillman 750 and 850 elk welders have reigned supreme as the ultimate in comfort and protection for the welding craftsman.

## Why Elk?

- Best dexterity
- Least hand fatigue
- Naturally resistant to oils and moisture
- Does not crack or stiffen as quickly as cowhide



Pull Tab provides easy on/off and extra protection while dragging a welding gun

Straight Thumb for best gun grip

750

Top Grain Elk Back and Palm superior feel and performance

Foam Lined Back Unlined Palm unlined palm maximizes dexterity and foam lined back adds additional heat protection



Stiff Cowhide Cuff won't roll down or bunch up

Kevlar® Stitching adds strength and resists heat

Unlined Palm maximizes dexterity

850

Welted Fingers protects stitching from burning and abrasion

Reinforced Thumb Area adds strength where stress is most common

Top grain Deerskin back for heat resistance, Cowhide palm for strength

	750	850	855
Material	Pearl Elk	Golden Elk	Gold Deer/Cowhide
Length	Full 14" length	Full 14" length	Full 14" length
Size	S, M, L, XL, 2X	S, M, L, XL	M, L, XL
Also available in (all gloves available in left-hand only also available in right-hand only)	750N - Nomex® back 750L - Left hand only S, M, L, XL 750RHO - Right hand only S, M, L, XL	850N - Nomex® back 850LL - Left hand only size L	

# Premium Top Grain Elk Welders



875

875

- All black top grain elkskin
- Elkskin offers the needed resistance to heat shrinkage for more comfort, longer wear, better overall performance
- Top grain soft cuff for added comfort
- Unlined palm for dexterity and cotton/foam lined back for heat protection make this glove extremely versatile for many welding applications
- Sewn exclusively with Kevlar® thread for strength and heat resistance
- Size- M, L, XL

100% Top Grain Elk



945

945

- 100% top grain elk
- 14" length
- All wool lined interior
- Kevlar® sewn
- Size- L, XL

The 650 has all the features of our renowned 750 but made with top grain cowhide for increased durability.

495 Top Grain Pigskin



495

- Brown reverse grain pigskin is soft on the hand with rugged exterior surface
- Full 14" length
- Kevlar® stitching resists heat and adds strength
- Cotton/foam lining for maximum moisture absorption and heat protection
- Straight thumb for best gun grip
- Welted fingers protect stitching
- Pull tab for extra protection when dragging welding gun
- Size - S, M, L, XL

650 Top Grain Cowhide



650

- Rugged top grain pearl cowhide
- Full 14" length
- Kevlar® stitching resists heat and adds strength
- Cotton/foam lined back for added heat protection with unlined palm for best dexterity
- Straight thumb for best gun grip
- Welted fingers protect stitching
- Reinforced thumb area for longer lasting gripping power
- Pull tab for easy on/off and extra protection when dragging welding gun
- Size - M, L, XL

# Premium Side Split Cowhide Welders

MADE IN THE  
**USA**

For over 80 years Tillman has been committed to manufacturing our super premium grade side split welding gloves here in the United States.



**810**  
Bourbon Brown

## 810, 869

- Premium domestic side split cowhide
- Full 14" length
- Kevlar® stitching resists heat and adds strength
- Cotton/foam lining for maximum moisture absorption and heat protection
- Wing thumb for best comfort and use
- Weltd fingers protect stitching
- Size - L
- Also available in:  
**810LL** - Left hand only  
**812** - Wool lined



**869**  
Red

## Why Domestic Side Split Leather?

- 100% USA made means USA hides and USA tanning
- Highest most consistent standards
- Tighter thickness tolerances
- More uniformity in tanning process
- Greater strength, greater softness
- Longer lasting



**810-18**

## 810-18

Same great features as 810 with 18" length for extra protection



**810-23**

## 810-23

Also available in 23" length; includes cinch buckle to keep glove on arm

# Premium Side Split Cowhide Welders

## COTTON LINED

## 1200 Tillman's Best Cotton Lined Import Welder

## 1200

- Premium bourbon brown side split cowhide
- Full 14" length
- Cotton lined
- Kevlar® stitched
- Reinforced thumb
- Pull tab reinforcement
- Weltd fingers
- Size - L
- Also available in:  
**1200LL** - Left hand only  
**1203** - three finger version



Cotton Lined gives welders the best dexterity and moisture absorption

Weltd Fingers protects stitching from burning and abrasion

Double Reinforced Thumb adds strength where stress is most common

Pull Tab provides easy on/off and extra protection while dragging a welding gun

Straight Thumb best design for gripping welding guns

Kevlar® Stitching adds strength and resists heat



**1203**

## 1050 Bourbon Brown



**1050-18**  
18" Long

## 1050, 1100

- Made from premium side split cowhide
- Full 14" length
- Cotton lined
- Wing thumb
- Kevlar® stitched
- Weltd fingers
- Size - L
- Also available in:  
**1050LL** - Left hand only  
**1050-18** - 18" length



**1100**  
Blue

## Side Split Cowhide vs Shoulder Split Cowhide

Side split has **increased density** in its fiber structure.

**Result:** better **uniformity**, greater **strength**, and increased **durability**.

# Premium Side Split Cowhide Welders

Our premium insulated, double reinforced thumb collection is available in five popular colors.

## COTTON/FOAM LINED



Kevlar® Stitching adds strength and resists heat

Cotton/Foam Lining gives welders additional heat protection but still absorbs moisture

Welted Fingers protects stitching from burning and abrasion

Wing Thumb Design most natural feel and best for all-around welding work

Double Reinforced Thumb extra protection on key thumb stress areas to maximize wear and protection

1250



1150



1205



1260



1270

	1150	1205	1250	1260	1270
Material	Bourbon Brown Side Split Cowhide	Black Side Split Cowhide	Blue Side Split Cowhide	Green Side Split Cowhide	Red Side Split Cowhide
Length	Full 14" length	Full 14" length	Full 14" length	Full 14" length	Full 14" length
Size	L	L	S, M, L, XL, 2X	L	L
Also available in			1250LL- Left hand only 1020 - Select shoulder split cowhide 1028 - Shoulder split cowhide		

# Premium Side Split Cowhide Welders

## COTTON/FOAM LINED



1075  
Red/Blue/Pearl

Cotton/Foam Lining gives welders additional heat protection but still absorbs moisture



1075

- Red, blue, pearl side split cowhide
- Cotton/foam lining for maximum moisture absorption and heat protection
- Double reinforced thumb
- Kevlar® stitching
- 14" length
- Size - L



1080  
Blue

Feature-for-Feature an Extraordinary Value!

1080

- 14" length
- Cotton/foam lining for maximum moisture absorption and heat protection
- Reinforced wing thumb
- Kevlar® stitching
- Welted fingers
- Size - L
- Also available in: **1080LL** (Left hand only)

1204  
Bourbon Brown

Double Reinforced Leather Palm adds extra wear resistance and great for holding hot stingers and MIG guns using large diameter rod and wire



1204

- 14" length
- Cotton/foam lining for maximum moisture absorption and heat protection
- Double reinforced palm
- Wing thumb
- Kevlar® stitching
- Welted fingers
- Size - L

# Cowhide Welders

## Select Shoulder Split

COTTON LINED

### 1010

- Brown select shoulder split cowhide
- Cotton lined for comfort
- Straight thumb for best gun grip
- Reinforced thumb area for added protection and strength
- Weltd fingers protect stitching
- Kevlar® stitching resists heat and adds strength
- Size - L, XL
- Also available in:  
**1010LL** - Left hand only  
**1012** - Economy version



1010

### 1005

- Black select shoulder split cowhide
- 14" length
- Wing thumb
- Weltd fingers
- Kevlar® stitching
- Size - L



1005

### What is "SELECT"?

#### Select vs. Standard

When cutting shoulder leather, Tillman craftsmen "select" the best part of the hide with the tightest and densest fiber structure. Only these cuts can be called SELECT.

# Cowhide Welders

## Slightly Select, Select Shoulder Split

COTTON/FOAM LINED

### 1018W

- Slightly select shoulder split cowhide
- Smaller size for women's hands
- 12" length
- Cotton/foam lining
- Reinforced wing thumb
- Kevlar® stitching
- Weltd fingers
- Size - XS



1018W  
Blue

### 1105W

- Select shoulder split cowhide
- Smaller size for women's hands
- 12" length
- Cotton/foam lining
- Wing thumb
- Kevlar® stitching
- Weltd fingers
- Size - 2XS, XS
- Also available in:  
**1105WBLL** - Left hand only



1105W  
Blue

Small Hands  
Welders

# Slightly Select Shoulder Split

COTTON/FOAM LINED

### 1015 Bourbon Brown



### 1015, 1018

- 14" length
- Cotton/foam lining
- Kevlar® stitching
- Weltd fingers
- Reinforced wing thumb
- Size **1015** - L  
**1018** - M, L, XL, 2X
- Also available in:  
**1015LL** - Left hand only  
**1018LL** - Left hand only



### 1018 Blue

Reinforced  
Thumb  
extra protection  
in high wear area

### 1001 Brown

### 1001, 1000

- Standard shoulder split cowhide
- 14" length
- Cotton lined for comfort
- Wing thumb
- Weltd fingers
- Sewn with cotton thread
- Size - L
- Also available in:  
**1000LL** - Left hand only  
**1001LL** - Left hand only



### 1000 Pearl



### 1000X

### 1000X

- Economy version of the 1000
- Size - L



# TIG Welders - PREMIUM

Tillman's kidskin 24C TIG gloves have set the industry standard for over 30 years. Special tannage provides best overall combination of strength and softness.

## TOP GRAIN KIDSKIN

### 24C

- Made from premium pearl top grain kidskin
- Superior feel and dexterity
- Kevlar® sewn. Maximum stitches per inch for greater strength
- Straight thumb for best gun grip
- Available in:
  - 24C** - 4" cuff  
Size - XS, S, M, L, XL, 2X
  - 24CL** - Left Hand Only  
Size - S, M, L, XL, 2X
  - 24CRHO** - Right Hand Only  
Size - S, M, L, XL, 2X
  - 24D** - 2" cuff  
Size - 2XS, XS, S, M, L, XL
  - 24DL** - Left Hand Only  
Size - S, M, L
  - 24DRHO** - Right Hand Only  
Size - S, M, L



24C  
4" cuff



44

### 44

- Made from 100%, all black, soft and supple, top grain kidskin
- 100% top grain kidskin 4" cuff for more comfort and protection
- Completely unlined to maximize dexterity critical for TIG welding applications
- All Kevlar® sewn for added seam strength.
- Size- S, M, L, XL

### 20

- Top grain pearl kidskin palm, brown split leather back
- Less expensive than all kidskin, cowhide back provides more heat protection
- Kevlar® sewn
- Straight thumb for best gun grip
- 2" cuff
- Size - M, L, XL



20

## Why Kidskin?

TIG welders tell us they like the great feel, dexterity and wearability. Kidskin allows wire to pass smoothly against the leather.



## TOP GRAIN GOATSKIN

### VALUE PRICED

### 1328



### 1324, 1328, 1338

- All gloves made from pearl top grain goatskin
- Superior feel and dexterity
- Kevlar® sewn
- 1324, 1328 features seamless forefinger for enhanced feel, wing thumb for comfortable all-around use
- 1338 features:
  - Glide Patch that eases movement and protects side of glove
  - Straight thumb for best gun grip and reinforcement for added strength
- Available in:
  - 1324** - 2" cuff  
Size - S, M, L, XL
  - 1328, 1338** - 4" cuff  
Size - S, M, L, XL

Glide Patch eases movement, protects side of glove



1338

# TIG Welders

Deerskin split leather gloves offer TIG welders the snugest and softest fit, resulting in the best feel and dexterity possible.

## DEERSKIN SPLIT

### 25A 2" cuff



### 25B 4" cuff



### 25A, 25B

- Made from pearl deerskin split leather
- Designed to maximize feel and dexterity while offering protection for TIG welders
- Kevlar® stitched with maximum stitches per inch for extra strength
- Straight thumb for best gun grip
- Two cuff lengths depending on preference (2", 4")
- Size: **25A, 25B** - S, M, L, XL

Caution - Deerskin split leather is not suitable for heavy handling

Pigskin offers TIG welders a soft but durable glove that is naturally breathable and great in wet and oily conditions.

## TOP GRAIN PIGSKIN

### VALUE PRICED

### 1335



### 30



### 30

- Made from pearl top grain pigskin
- Extremely durable, naturally breathable, and resistant to oil and water
- Kevlar® stitching resists flames. Maximum stitches per inch increases seam strength
- Straight thumb for best gun grip
- 4" cuff for added protection
- Size - S, M, L, XL

### 1335

- Made from top grain pigskin
- Kevlar® stitching resists flames
- Wing thumb for comfortable all-around use
- Seamless forefinger for enhanced feel
- 4" cuff for added protection
- Size - M, L

# MIG Welders

MIG gloves are made with thicker leather than TIG gloves, providing more protection and durability, but still offering the needed dexterity for trigger and gun operation.

## TOP GRAIN GOATSKIN, COWHIDE- 100% Fleece Lined



- 48**
- Top grain goatskin palm for best feel with cowhide split back to resist heat
  - Top grain seamless index finger for best feel
  - Fleece lined for added heat protection without the bulk
  - Straight thumb for best gun grip
  - Thumb strap reinforcement for extra strength
  - Elastic back for snug fit
  - 3 1/2" cuff
  - Kevlar® stitching protects seams
  - Size - M, L, XL



50



52

- 50, 52, 55**
- 50** Top grain cowhide palm with cowhide split reinforcements and cowhide split back
  - 52** Top grain cowhide palm with cowhide split/**ANTI-VIBRATION GEL INSERTS** and cowhide split back
  - 55** Black **TOP GRAIN COWHIDE PALM AND BACK** with cowhide split reinforcements

- ALL MODELS FEATURE**
- Elastic on back for snug fit
  - Top grain seamless index finger for best feel
  - Fleece lined for added heat protection without the bulk
  - Wing thumb for natural feel
  - 4" cuff for added protection
  - Kevlar® stitching protects seams
  - Size - M, L, XL



55

## TOP GRAIN DEERSKIN, PIGSKIN- Foam Lined Back



35

42



45

- 35, 42, 45**
- 35** Top grain deerskin:  
**THE ULTIMATE IN COMFORT**
  - 42** Top grain pigskin:  
**GREAT IN WET AND OILY CONDITIONS**
  - 45** All black top grain pigskin:  
**ALL TOP GRAIN PIGSKIN CUFF**
- Unlined palms for better feel and dexterity and foam lined backs for added heat protection
  - Thumb strap reinforcement for added protection
  - Kevlar® stitching resists heat, maximum stitches per inch increases seam strength
  - Straight thumb for best gun grip
  - 4" cuff for added protection
  - Size - S, M, L, XL

# MIG Welders

## TOP GRAIN COWHIDE

**34**  
**FOAM**  
**LINED**  
**BACK**



- 34**
- Made from extra heavyweight top grain cowhide
  - THICKEST, TOUGHEST LEATHER**
  - Designed for heavy duty handling and MIG welding applications
  - Unlined palm for better feel and dexterity and foam lined back for added heat protection
  - Thumb strap reinforcement for added protection
  - Kevlar® stitching resists heat, maximum stitches per inch increases seam strength
  - Straight thumb for best gun grip
  - 4" cuff for added protection
  - Size - M, L

**1350**  
**UNLINED**

**GREAT**  
**VALUE**



- 1350**
- Made from top grain cowhide
  - Unlined to maximize dexterity
  - Kevlar® stitching
  - Wing thumb
  - Seamless forefinger for enhanced feel
  - Excellent all around handling
  - 4" cuff for added protection
  - Size - XS, S, M, L, XL
- ALSO AVAILABLE IN:**
- 1355 - "B" grade, Sizes: S, M, L, XL
  - 1355LL - Left hand only, Sizes: M, L
  - 1355RHO - Right hand only, Sizes: M, L
  - 1356 - "C" grade, Sizes: M, L, XL

## TOP GRAIN PIGSKIN

- 32**
- Heavyweight top grain pigskin
  - Soft but extremely durable. Great in wet and oily conditions
  - Unlined to maximize dexterity
  - Kevlar® stitching resists heat, maximum stitches per inch increases seam strength
  - Straight thumb for best gun grip
  - 4" cuff for added protection
  - Size - S, M, L, XL



32

- 32K**
- Made from heavyweight top grain pigskin. Great in wet and oily conditions
  - Kevlar® lined palm meets ANSI/ISEA performance classification level 3 for cut resistance
  - Kevlar® stitching resists heat, maximum stitches per inch increases seam strength
  - Straight thumb for best gun grip
  - 4" cuff for added protection
  - Size - S, M, L, XL



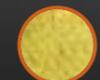
32K

## COWHIDE SPLIT



**1300**  
**UNLINED**

- 1300**
- Economy model, made from brown split cowhide
  - Unlined to maximize dexterity
  - Kevlar® stitching
  - Straight thumb
  - Seamless forefinger for enhanced feel
  - 2" cuff
  - Size - M, L

 **Kevlar® cut resistant lining for heavy MIG welding and handling.**



**PREMIUM TOP GRAIN GOATSKIN, PIGSKIN**

The ultimate handling and performance gloves, TrueFit™ Ultra offers more reinforcement, durability, comfort, and value than any gloves in their class on the market.



	1489	1490	1491	1492	1495	1496
Palm Leather	Top Grain Goatskin	Top Grain Goatskin	Top Grain Goatskin	Top Grain Goatskin	Top Grain Goatskin	Top Grain Pigskin
Color	Pearl/Gold	Pearl/Gold	Black	Pearl/Gold	Pearl/Gold	Gold
Back Spandex Color	Black	Black	Black	Black	Blue	Black
Size	M, L, XL	S, M, L, XL, 2X	M, L, XL	S, M, L, XL, 2X	M, L, XL, 2X	S, M, L, XL, 2X
Key Feature	Gel pads in palm and thumbs reduce vibration	See callouts in illustration above	Same as 1490 with black leather	Fingerless	Same as 1490 with 40 gram Thinsulate™ winter lining	Synthetic, non-slip palm and fingertip reinforcement

WARNING: Not designed for welding



**PREMIUM TOP GRAIN DEERSKIN, COWHIDE, GOATSKIN, PIGSKIN**

TrueFit™ performance gloves are great for any application where fit, comfort, and protection are paramount.

All natural top grain leather for superior durability.  
Snug fit for best dexterity.

- Possible uses include:**
- Warehouse Handling
  - Maintenance Work
  - Power Tool Handling



	1470, 1470K	1475	1478	1480	1485
Palm Leather	Top Grain Goatskin	Top Grain Cowhide	Top Grain Cowhide	Top Grain Deerskin	Top Grain Pigskin
Color	Pearl	Gold	Black	Gold	Pearl
Back Spandex Color	Black	Black	Camouflage	Blue	Blue
Size	1470- S, M, L, XL, 2X 1470K- M, L, XL	S, M, L, XL, 2X	S, M, L, XL, 2X	S, M, L, XL, 2X	M, L, XL, 2X
Key Feature	Best dexterity 1470K- Kevlar® lined palm for added cut resistance	Rugged, long lasting	Smooth palm, camo back	See callouts in illustration above	Naturally moisture resistant, 40 gram Thinsulate™ winter lined

WARNING: Not designed for welding



TrueFit™ performance gloves now with high-vis orange backs and 3M reflective strip for added visibility.

## Hi-Vis



1476

1476

- Long lasting and rugged top grain cowhide double palm with rough side out surface for better gripping
- High visibility orange nylon spandex on back for precision fit
- 3M reflective strip on back, maximizes night time visibility
- Smooth surface reinforced thumb and finger for improved handling
- Elastic cuff with hook and loop closure for secure fit, less bulk
- Size - M, L, XL



1486

1486

- Naturally moisture resistant top grain pigskin double palm with rough side out surface for better gripping
- High visibility orange nylon spandex on back for precision fit
- 3M reflective strip on back, maximizes night time visibility
- 40 gram Thinsulate™ lined for added warmth
- Smooth surface reinforced thumb and finger for improved handling
- Elastic cuff with hook and loop closure for secure fit, less bulk
- Size - M, L, XL, 2X

## Synthetic

TrueFit performance synthetic gloves provide precision fit and washability.



1460



1465



1468

1460, 1465, 1468

- Lightweight but tough synthetic leather resists abrasion and is washable
- Nylon spandex back for precise fit with neoprene band for added knuckle protection
- Neoprene cuff for extra support, seals off wrist from dirt and grime
- Hook and loop closure for adjustable fit
- 1460**
  - Economy version with terry cloth exterior on thumb to absorb sweat and moisture
  - Size - S, M, L, XL, 2X
- 1465**
  - Added palm and thumb reinforcements to resist abrasion
  - Size - S, M, L, XL, 2X
- 1468**
  - 40 gram Thinsulate™ lining keeps hands warm
  - Slip resistant surface on palm and fingertips for better grip
  - Size - M, L, XL, 2X

## Drivers

Tillman's premium top grain drivers gloves feature the best deerskin, cowhide, pigskin and goatskin in the industry.

### PREMIUM TOP GRADE DEERSKIN

Superior comfort and dexterity

864, 866

- Made from soft, supple, top grain deerskin, unlined
- Extremely comfortable and offers great feel and dexterity
- Double stitching on forefinger provides extra strength
- Keystone thumb provides natural feel and added protection
- Size
  - 864- S, M, L, XL
  - 866- M, L, XL



864



866

### TOP GRAIN COWHIDE



764  
HEAVY  
DUTY

764

- Made from heavyweight top grain cowhide, unlined
- Heavier weight is great for warehouse handling, spot welding and jobs that demand extra durability
- Kevlar® stitching with maximum stitches per inch for extra strength
- Seamless forefinger for multiple applications
- Slip-on style cuff
- Size - S, M, L, XL

### PIGSKIN

Best in wet / oily conditions



730

730

- Made from heavy brushed reverse grain pigskin, unlined
- Naturally breathable and resistant to oil and water
- Keystone thumb provides natural feel and added protection
- Inseam on forefinger designed for multiple applications
- Size - S, M, L, XL

### GOATSKIN

Top in abrasion resistance



1415

1415

- Made from top grain goatskin, unlined
- Excellent feel and dexterity
- Great tensile strength and abrasion resistance
- Keystone thumb provides natural feel and added protection
- Double stitching on forefinger provides extra strength
- Size - S, M, L, XL

WARNING: Not designed for welding

# Drivers

Tillman cuts its A/B top grain cowhide drivers gloves out of side leather, not lower quality belly leather. Side leather's uniform thickness and tensile strength offers consistent sizing and wearability.

## TOP GRAIN COWHIDE

### WHY TOP GRAIN?

- Most durable part of hide
- Long lasting
- Enhanced protection

### HEM COLOR SIZING CODE

- RED** Small
- GREEN** Medium
- BROWN** Large
- BLUE** X-Large

"B", "C" & "D" grades only.

### 1424, 1426, 1436

- Made from top grain cowhide
- Double stitching on forefinger provides extra strength
- Keystone thumb provides natural feel and added protection
- Size - S, M, L, XL
- Models
  - "A" grade: 1424
    - Leather rolled cuff hem
  - "B" grade: 1426
  - "C" grade: 1436

Keystone thumb

1424, 1426, 1436

### 1420, 1422, 1430, 1440

- Made from top grain cowhide
- Double stitching on forefinger provides extra strength
- Straight thumb for best grip
- Size- S, M, L, XL
- Models
  - "A" grade: 1420
    - Leather rolled cuff hem
  - "B" grade: 1422
  - "C" grade: 1430
  - "D" grade: 1440

Straight thumb

1420, 1422, 1430, 1440

### 1432

- Made from "B" grade top grain cowhide
- Seamless index finger for better feel
- Wing thumb fits natural shape of hand
- Size- S, M, L, XL, 2X

1432

### 1421, 1423

Pull Strap Adjustor allows for snug fit

### 1421, 1423

- Same features as 1424 but includes additional pull strap adjustor
- Size - S, M, L, XL
- Models
  - "A" grade: 1421
    - Leather rolled cuff hem
  - "B" grade: 1423

## TOP GRAIN PIGSKIN

1410

### 1410

- Made from premium top grain pigskin
- Extremely durable, naturally breathable, and resistant to oil and water
- Inseam on forefinger designed for multiple applications
- Keystone thumb provides natural feel and added protection
- Size - S, M, L, XL

ALSO AVAILABLE IN:  
1411 - Economy version

## TOP GRAIN LEATHER GRADES

"A" Grade- Side leather, best quality tight grain, uniform thickness and tensile strength. Provides best fit and durability. For those who want the best.

"B" Grade- Side leather, good industrial quality.

"C", "D" Grades- Belly leather for economy minded users.

# Drivers

## TOP GRAIN COWHIDE/SPLIT

1414  
GREAT VALUE



### 1414, 1416, 1418, 1428, 1434, 1454

#### 1414

"B" grade top grain cowhide palm, split leather back

#### 1418

"B" grade top grain cowhide palm with additional split cowhide patch, split leather back

- Split leather back reduces cost
- Double stitching on forefinger provides extra strength
- Keystone thumb provides natural feel and added protection
- Size
  - 1414 XS, S, M, L, XL, 2X
  - 1418 S, M, L, XL

#### ALSO AVAILABLE IN:

- 1416 Economy version of 1414 without rolled cuff  
Size - S, M, L, XL
- 1428 Top grain cowhide seamless forefinger, all Kevlar® sewn  
Size - M, L, XL
- 1434 "C" grade version of 1414  
Size - S, M, L, XL
- 1454 Full Kevlar® sock lined for added cut resistance  
Size - S, M, L, XL, 2X



1418

Cowhide Split Reinforcement Patch



1428

KEVLAR® SEWN

## TOP GRAIN COWHIDE/SPLIT

### 1464

- Top grain cowhide palm with added split leather palm, index finger and thumb reinforcement
- Rollover index finger works great for spot welding
- Palm, thumb and rollover index finger sewn with Kevlar® thread for strength and heat resistance
- Cowhide split back with elastic for snug fit
- Size - S, M, L, XL

1464  
DOUBLE PALM

### 1462

- Top grain cowhide palm with cowhide split back
- Extended split leather palm and thumb with integrated dampening pads made of genuine gel, not foam
- Keystone thumb for natural feel
- Elastic back for best fit
- Size - M, L, XL

1462

ANTI-VIBRATION



## COWHIDE SPLIT

### 1400, 1405

- Made from shoulder split cowhide
- Double stitching on forefinger provides extra strength
- Keystone thumb provides natural feel and added protection
- Size - S, M, L, XL



1400  
Pearl



1405  
Brown

# Winter Gloves

Tillman drivers style winter gloves offer top grain and split cowhide leathers that include a range of winter linings to keep hands warm and protected.

## SPANDEX/THINSULATE™ LINED



**1590**  
Pigskin

### 1590, 1592

- Premium top grain leather palms
- 1590- Top grain pigskin, naturally resistant to moisture
- 1592- Top grain deerskin, naturally resistant to cold with all day comfort
- Nylon spandex back for a snug fit
- 100 gram Thinsulate™ lining, maximizes warmth, minimizes bulk
- Integrated knit cuff keeps debris out, warmth in
- Size  
1590- M, L, XL  
1592- L, XL



**1592**  
Deerskin

## THINSULATE™ LINED



**865**  
Deerskin

### 865

- Top grain deerskin for superior comfort and dexterity
- 100 gram Thinsulate™ lined
- Double stitched forefinger for strength
- Keystone thumb provides natural feel and added protection
- Size - M, L, XL, 2X



**1419**  
Pigskin

### 1419

- Top grain pigskin is naturally resistant to oil and water
- 100 gram Thinsulate™ lined
- Keystone thumb provides natural feel and added protection
- Size - S, M, L, XL

## PILE, FLEECE LINED

**1404**  
Split Cowhide



**1412**  
Top Grain Pigskin



**1425**  
Top Grain Cowhide



**1450**  
Split Cowhide



### 1404, 1412, 1425, 1450

- **Fleece lined**
- 1404- select shoulder split cowhide
- 1412- top grain pigskin
- 1425- top grain cowhide
- All fleece lined gloves, Size - S, M, L, XL
- **Pile lined**
- 1450- select shoulder split cowhide, Size - M, L, XL, 2X
- All gloves feature keystone thumb for natural feel**

# Winter Gloves

Tillman work style winter gloves offer premium top grain leathers to value packed cowhide split leathers.

### 1565, 1567

- Top grain pigskin palm with canvas back
- 100 gram Thinsulate™ lined
- Safety cuff (1565)  
Knit wrist (1567)
- Wing thumb naturally fits contours of hand
- Size - L, XL



**1565**  
Pigskin



**1567**  
Pigskin

## WINTER LININGS

Thinsulate™- 3M developed premium insulation

ColdBlock™- Tillman's poly/cotton insulating material

Pile- Heavyweight synthetic lambs wool material

Fleece- Lightweight, less bulky insulation

**1578**  
Split Cowhide



### 1578

- Rugged cowhide split leather palm and knuckle strap with canvas back
- Cotton/foam lined for warmth
- Wing thumb naturally fits contours of hand
- Heavy duty duck safety cuff
- Size - L, XL

### 1568, 1571, 1572, 1573

- Select shoulder split cowhide palm with canvas back
- ColdBlock™ poly/cotton lined
- Waterproof lining keeps hands dry
- Heavy duty duck safety cuff
- Wing thumb naturally fits contours of hand
- Size - 1568 - L, XL  
1571, 1572, 1573 - L

**1568**  
Blue/Yellow



**1571**  
Red/Yellow



**1572**  
Green/Yellow



**1573**  
Black/Yellow



# Winter Gloves POLAR FLEECE

Polar fleece offers a lightweight and warm alternative for winter work gloves.



**Top Grain Pigskin Palm**  
for increased moisture resistance and durability



## POLAR FLEECE GLOVES

- Soft, comfortable and warm polar fleece with ColdBlock™ lining
- Rugged leather palms
- Elastic wrist for snug fit, keeps out the cold



	1580	1581	1582	1583	1584	1586
Polar Fleece Color	Blue	Blue	Red	Orange	Gray	Camo
Palm Material/Color	Top Grain Pigskin Black	Cowhide Split Blue	Cowhide Split Blue	Cowhide Split Blue	Cowhide Split Blue	Cowhide Split Black
Size	S, M, L, XL	S, M, L, XL	L	L	S, M, L, XL	L, XL

# Work Gloves

Tillman's premium grade work gloves are made from long lasting top grain cowhide and water and oil resistant pigskin.

## TOP GRAIN COWHIDE



### 1562, 1563

- Top grain cowhide palm with canvas back
- Heavy duty safety cuff
- **1562** 2 1/2" length
- **1563** 4 1/2" gauntlet
- Wing thumb naturally fits contours of hand
- Size
- **1562** S, M, L, XL
- **1563** L

## TOP GRAIN LEATHER VS SPLIT LEATHER

Top grain is the most durable part of the hide. It lasts longer and gives better overall protection.

## PIGSKIN



### 1560

- Top grain pigskin palm, canvas back
- 2 1/2" rubberized safety cuff
- Wing thumb naturally fits contours of hand
- Size - L

# Work Gloves

Tillman's side split cowhide work gloves feature the best split leather resulting in longer lasting, more comfortable and better fitting gloves.

## SIDE SPLIT COWHIDE

SPLIT COWHIDE  
GRADE QUALITY

SIDE  
(PREMIUM)

SELECT  
SHOULDER  
(BEST)

Standard  
Shoulder  
(Better)

Economy  
Shoulder  
(Good)

Super  
Economy  
Shoulder  
(Economy)

**1526**  
Double Palm



**1526, 1527**

- Premium side split cowhide
- Double palm for extra handling protection
- Kevlar® sewn for extra strength
- 2 1/2" rubberized safety cuff
- Cotton lined palm with unlined back
- Size - L

**1527**  
Double Palm, Reinforced Fingers  
Full Leather Back, Thumb Strap  
– Tillman's BEST –

**1525**  
Sewn with  
Kevlar® for  
extra strength



**1500S**

**1525, 1500S**

- Premium side split cowhide
- 1525 is Kevlar® stitched for extra strength
- 2 1/2" rubberized safety cuff
- Cotton lined palm with unlined back
- Size - S, M, L, XL

Full leather back  
works well for  
spot welding

**1524, 1528**

- Select shoulder split cowhide with full leather back
- Rubberized safety cuff
- Cotton lined palm with unlined back
- Size - L

**ALSO AVAILABLE IN:**

- 1524K - 2 1/2" cuff, Kevlar® sewn
- 1524X - 2 1/2" cuff, economy version, cotton sewn
- 1528K - 4 1/2" cuff, Kevlar® sewn
- 1528X - 4 1/2" cuff, economy version, cotton sewn

**1524**  
2 1/2" cuff



**1528**  
4 1/2" gauntlet  
cuff



# Work Gloves

Tillman's select shoulder split cowhide work gloves offer enhanced quality and value over standard shoulder split gloves.

## SELECT SHOULDER SPLIT COWHIDE

SPLIT COWHIDE  
GRADE QUALITY

Side  
(Premium)

SELECT  
SHOULDER  
(BEST)

Standard  
Shoulder  
(Better)

Economy  
Shoulder  
(Good)

Super  
Economy  
Shoulder  
(Economy)

**1515, 1516**

- Select shoulder split cowhide palm, canvas back
- Double palm for extra handling protection
- Rubberized safety cuff  
1515 - 2 1/2"  
1516 - 4 1/2"
- Cotton lined palm with unlined back
- Size - L

**ALSO AVAILABLE IN:**

- 1515X - Standard grade version of 1515
- 1515XD - Standard grade version; washable duck cuff
- 1515XX - Industrial grade version of 1515
- 1518 - Economy grade
- 1515W - Women's size

**DOUBLE PALMS**  
add strength and protection



**1516**  
Double Palm  
4 1/2" gauntlet  
cuff for extra  
protection

**1515**  
Double Palm

**1500**

- Select shoulder split cowhide palm, canvas back
- 2 1/2" rubberized safety cuff
- Cotton lined palm with unlined back
- Size - L

**1500**



**1500Y, 1500YPP**

- 1500Y - Brown select shoulder split cowhide palm, canvas back
- 1500YPP - Brown 3-piece palm select shoulder split cowhide, canvas back

Both gloves feature:

- Cotton lined palm with unlined back
- Size - L

**GREAT  
VALUE**



**1500Y**

**1500YPP**  
Heavyweight  
Patch Palm

# Work Gloves

Tillman's industrial and economy grade shoulder split leather provides great durability at a reasonable price.

## SHOULDER SPLIT COWHIDE

SPLIT COWHIDE  
GRADE QUALITY

Side  
(Premium)

Select  
Shoulder  
(Best)

STANDARD  
SHOULDER  
(BETTER)

ECONOMY  
SHOULDER  
(GOOD)

Super  
Economy  
Shoulder  
(Economy)



**1505**  
Slightly  
Select

### 1505, 1505X, 1505XX, 1508

- Cowhide split palm, canvas back
- 2 1/2" rubberized safety cuff
- Cotton lined palm with unlined back
- Size - L (1505X, 1505XX, 1508)  
M, L, XL, RHO, LL (1505)
- 1505 - Slightly select shoulder split cowhide
- 1505X - Standard shoulder split cowhide duck cuff
- 1505XX - Industrial grade standard shoulder split cowhide
- 1508 - Economy shoulder split cowhide

#### ALSO AVAILABLE IN:

- 1500W - Standard shoulder split cowhide, for extra small hands
- 1505XD - standard shoulder split cowhide, washable duck cuff

**1505X**  
Standard



**1508**  
Economy



**1505XX**  
Industrial

### 4 1/2" Gauntlet Cuffs

**1520**  
Standard



**1509**  
Economy



### 1520, 1509

- 4 1/2" gauntlet cuff
- Rubberized safety cuff
- Cotton lined palm with unlined back
- Size - L

1520 - Standard shoulder split cowhide  
1509 - Economy shoulder split cowhide

# Work Gloves

For high volume, economy minded users.

## ECONOMY SHOULDER SPLIT COWHIDE

SPLIT COWHIDE  
GRADE QUALITY

Side  
(Premium)

Select  
Shoulder  
(Best)

Standard  
Shoulder  
(Better)

ECONOMY  
SHOULDER  
(GOOD)

SUPER  
ECONOMY  
SHOULDER  
(ECONOMY)

**1511**  
Starch Cuff,  
Regular Palm



**1511PP**  
Patch Palm



### 1511, 1511PP

1511 - Regular palm

1511PP - Patch palm

- Economy shoulder split cowhide palm
- Cotton lined palm with unlined back
- 2 1/2" starch cuff

• Size  
1511 - S, L  
1511PP - L

**1512**  
Knit Wrist



### 1512

- Economy shoulder split cowhide palm
- Clute cut, cotton back
- Knit wrist
- Size - L

#### ALSO AVAILABLE IN:

- 1512W - Women's size

# Cotton, Jersey, String Knit Gloves

Designed for general purpose lightweight work applications.

## COTTON



1530

### 1530, 1535

1530 - 8 oz., 100% cotton  
Size - S, L

1535 - 12 oz., 100% cotton  
Knit wrist  
Size - L

#### ALSO AVAILABLE IN:

- 1531 - 8 oz., Economy version

## STRING KNIT



1532

### 1532

- 8 oz., cotton/polyester string knit

- Knit wrist
- Size - S, M, L

#### ALSO AVAILABLE IN:

- 1532-3PK - 3 pack, Size - L
- 1552-Economy version  
Size - S, M, L



1532-3PK  
3 Pack

## CANVAS WITH PVC DOTS

### 1550

- 8 oz. canvas with PVC dots
- Knit wrist
- Size - S, L



1550



1554

### 1554

- 10 oz. canvas with orange PVC dots
- Knit wrist
- Size - L

## BROWN JERSEY

1540



1545

Brown jersey with red fleece lining



### 1540, 1545

- 9 oz., 90% cotton, 10% polyester, brown jersey
- Knit wrist
- Size - S, L

#### ALSO AVAILABLE IN:

- 1540-3PK - 3 pack, Size- L
- 1541 - Economy version
- 1542 - With black dots



1540-3PK  
3 Pack



1533

### 1533

- 8 oz., cotton/polyester string knit with plastic dots
- Better gripping power
- Knit wrist
- Size - S, L

#### ALSO AVAILABLE IN:

- 1553 - Economy version  
Size - L

# Hot Mill, Chore Gloves

Tillman's Hot Mill and Chore gloves incorporate multiple layers of material providing extra heat protection over standard cotton gloves.

## HOT MILL



1600

### 1600

- 30 oz., burlap lined, band top
- Size - L



1601

### 1601

- 24 oz., 100% cotton, band top
- Size - L

### BEST USAGE

Good for use in foundries, forging, glass, and ceramics. Temperature rating of 250 °F - 400 °F.



1625

### 1625

- 30 oz., burlap lined, 4" gauntlet
- Size - L



1626

### 1626

- 24 oz., 100% cotton, 4" gauntlet
- Size - L

## GOLDEN CHORE



1630

### 1630

- 18 oz., golden chore, knit wrist
- Size - L

1640

### 1640

- 18 oz., golden chore, 4" gauntlet
- Size - L

### BEST USAGE

Good for mild heat use and material handling.



1645

### 1645

- 18 oz., golden chore
- 4" gauntlet with turtle cuff
- Elastic back strip for snug fit
- Size - L

## KEVLAR® KNIT

Provides added cut and abrasion resistance.



960

ANSI cut resistance level 3

### 960, 962

- Standard weight 100% Kevlar® knit
- Knit wrist
- Size - M, L
- 962 - with PVC dots on both sides

#### ALSO AVAILABLE IN:

- 965 - Heavyweight 100% Kevlar® knit, ANSI cut resistance level 4



962

ANSI cut resistance level 3

# PVC Coated Gloves

Tillman's PVC coated gloves with interlock lining are designed for liquid and slight chemical resistance as well as handling abrasive materials coated with grease and oils.

## DOUBLE DIPPED ROUGH PVC

1705



**Rough Finish**

1705

- Double dipped, rough PVC exterior finish for better non-slip wet grip
- Interlock lining for comfort and moisture absorption
- 2" knit cuff
- Size - L

1716  
14" length

1715  
12" length



1715, 1716

- Double dipped, rough PVC exterior finish for better non-slip wet grip
- Interlock lining for comfort and moisture absorption
- 12" or 14" length
- Size - L

## SINGLE DIPPED SMOOTH PVC

1700



**Smooth Finish**

1700

- Single dip, economy, smooth PVC exterior finish
- Interlock lining for comfort and moisture absorption
- 2" knit cuff
- Size - L

1710  
12" length

1714  
14" length



1710, 1714

- Single dip, economy, smooth PVC exterior finish
- Interlock lining for comfort and moisture absorption
- 12" or 14" length
- Size - L

# Latex, Rubber Coated Gloves

Tillman's Latex and Rubber Coated gloves are ideal for a number of tasks including general maintenance, shipping, receiving, assembly, concrete/brick/lumber handling.

## RUBBER COATED

1725



1725

- Rough, textured rubber surface, great for gripping
- Cut resistant
- Size - L

## LIGHTWEIGHT LATEX COATED

1538



1538

- Economy latex dipped string knit
- Provides added abrasion, snag and cut resistance for light duty applications
- Size - L

1539



1539

- Economy latex dipped string knit
- Lightweight red latex coating
- Size - L

# Latex Coated Gloves

## LATEX COATED

1760



1760

- Premium latex dipped string knit
- Textured blue latex coating
- Stretch fabric cotton lining
- Excellent dexterity and feel
- Size - S, M, L, XL

1770



1771



1770, 1771

- 1770- Navy knit
- 1771- Hi-vis green knit
- Premium blue latex palm coated string knit for better gripping
- Acrylic insulation for added warmth
- Extended elastic cuff
- Size - M, L, XL

# Cut Resistant Gloves

## LATEX COATED/KEVLAR® KNIT

966



968



966, 968

- 100% Kevlar® medium weight yellow shell
- Kevlar® shell offers superior protection from cuts, slashes and punctures
- Textured latex coating offers excellent gripping and additional layer of cut protection
- Size - M, L, XL

966- Atlas Fit® branded KV300- CE EN388 cut resistance level 4

968- Tillman branded- CE EN388 cut resistance level 3

## PU COATED WOOLTRAN™

964



964

- 13 gauge WOOLTRAN™ cut resistant fiber shell
- Specially engineered fiber meets CE EN388 cut resistance level 3
- Polyurethane (PU) coating protects against abrasion
- Excellent dexterity and flexibility
- Seamless construction provides better fit and comfort
- Size S, M, L, XL

**WARNING: Products contain natural rubber latex which may cause allergic reactions in some individuals.**

# Nitrile Gloves

Nitrile gloves provide excellent resistance to punctures, cuts, snags, abrasion, oils and fuels.



1740

## 1740, 1742

- Heavyweight nitrile rubber coating, cotton jersey lined
- High durability
- Extra resistance to oils, greases, and solvents
- **1740** - Knit wrist  
Size - S, L
- **1741** - Lt. weight version of 1740  
Size - L
- **1742** - Safety cuff  
Size - S, M, L
- **1743** - Lt. weight version of 1742  
Size - L



1742

# Nitrile, Polyurethane Coated Gloves

**NITRILE**  
3X more puncture resistant than rubber

**NITRILE FOAM**  
Great with oils, solvents

**POLYURETHANE**  
Great for small parts handling



1761

## 1761

- 13 gauge white nylon shell
- Good dexterity
- Light gray nitrile palm coated
- Abrasion resistant, breathable, and excellent gripping power
- Size - S, M, L, XL



1763

1765

## 1763, 1765

- 1763- white shell with gray coating
- 1765- black shell with black coating
- 13 gauge nylon shell
- Nitrile foam coating absorbs oils for greater gripping power
- Excellent dexterity
- Size - S, M, L, XL



1762

1764

## 1762, 1764

- 1762- white shell with gray coating
- 1764- black shell with black coating
- 13 gauge nylon shell
- Polyurethane palm coated
- Great breathability, dexterity, and gripping power
- Size - S, M, L, XL

# High Heat (Aluminized)

Aluminized gloves are designed to reflect higher heat temperatures and are available in a number of different configurations.

## WELDING

### 822

- Aluminized Carbon Kevlar® back and cowhide palm
- Designed for high heat and heavy spatter protection
- Reinforced thumb
- 14" length
- Wool lined
- Size - L

### ALSO AVAILABLE IN:

- 822LL - Left hand only
- 820 - Same glove except with AR back, for heat protection only
- 818L - Aluminized leather back



822  
ACK Back

820  
AR Back

### 1265, 1266

- Premium blue side split cowhide
- Aluminized wool lining for enhanced heat protection
- Double reinforced thumb for extra protection in high stress areas
- Kevlar® stitching for strength
- Weltd fingers
- Size - L

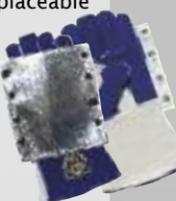
### ALSO AVAILABLE IN:

- 1265 - Glove only
- 1266 - Includes glove and replaceable ACK snap-on back-hand pad
- 1266LL - Left hand only glove and back-hand pad
- 1266RHO - Right hand only glove and back-hand pad
- 558 - Replacement ACK back-hand pad



1265

1266



### 820BHP

- Glove made from aluminized rayon and cowhide with wool lining for extreme reflective heat
- Includes replaceable aluminized Kevlar®/black vermiculite coated fiberglass snap-on back-hand pad for high heat and heavy spatter protection
- 14" length
- Size - L
- 558 - Replacement ACK back-hand pad

### ALSO AVAILABLE IN:

- 820BHPL - Left hand only



820BHP

Four layers of protection, great for Innershield

**WARNING:** Leather palms will not protect against heavy spatter or molten metal.

## ALUMINIZED GLOVE MATERIALS

**Aluminized Leather (AL)**  
Designed for higher heat up to 500 °F

**Aluminized Rayon (AR)**  
Designed to reflect heat up to 1500 °F, but will NOT resist spatter

**Aluminized Carbon Kevlar® (ACK)**  
Designed to reflect heat up to 1500 °F and resist spatter

**WARNING:** Temperature guidelines are of material deterioration points and should NOT be construed as working temperatures. Multiple factors apply when determining proper levels of protection. It is the user's sole responsibility to determine whether the product is appropriate for the intended use, and complies with all health and safety regulations.

## HANDLING



993

### 993

- All Aluminized Carbon Kevlar®
- 14" length
- Double wool lined in palm
- Size - XL

### 992

- Aluminized Carbon Kevlar® back, Flextra® palm
- 14" length
- Double wool lined in palm
- Size - XL

### ALSO AVAILABLE IN:

- 972 - with ACK back 22 oz. PBI® palm



992

# High Heat (Flextra®, Thermal Leather)

Temperature range 400°F - 1000°F

## HIGH HEAT SELECTION CRITERIA

Selecting a high heat glove takes careful attention. Please understand that applications may vary and no one material works best. Heat will eventually penetrate the glove. All gloves and mitts are made XL so they can be thrown off when heat gets too great. Contact a high heat specialist at Tillman with questions and requirements.

When selecting a high heat glove, please determine the following:

- How hot is the item you will be handling?
- How much does it weigh?
- How long will you be handling it?
- What is the outside texture of the item? (rough edges, smooth finish, etc...)

**WARNING:** Temperature guidelines are of material deterioration points and should NOT be construed as working temperatures. Multiple factors apply when determining proper levels of protection. It is the user's sole responsibility to determine whether the product is appropriate for the intended use, and complies with all health and safety regulations.

Clute cut has no seams on palm, increases strength



990 Glove

### 990, 995

- 22 oz. Flextra® palm and back with 24 oz. gold acrylic coated fiberglass cuff
- 14" Length
- Double wool lined in palm
- Sewn with Kevlar® thread
- Maximum temp. 600 °F to 1000 °F
- Size - XL

**ALSO AVAILABLE IN:**

- 990LL - Left hand only
- 990RHO - Right hand only



995 Mitt

MITTS ARE REVERSIBLE

18" and 23" glove and mitt lengths are available in some styles

### 991

- 22 oz. Flextra® palm and back with 24 oz. gold acrylic coated fiberglass cuff
- 14" Length
- Leather reinforced palm and fingers for extra durability
- Double wool lined in palm
- Sewn with Kevlar® thread
- Maximum temp. 600 °F to 1000 °F
- Size - XL



991

## High Heat Material Facts

MATERIAL	DESCRIPTION	MAX TEMP RATING
Flextra®	Non-asbestos 22 oz. combination of Kevlar®, Nomex® and fiberglass	600 °F working and up to 1000 °F for short durations
PBI®/Kevlar®	Designed for superior abrasion and heat resistance	22 oz.- 1000 °F to 1500 °F 45 oz.- 1500 °F to 2000 °F
Vertex®	A high performance vermiculite coated fiberglass. Offers high heat resistance but not recommended for heavy abrasion	1500 to 2000 °F

# High Heat (PBI® Extreme Heat® and Vertex®)

Temperature range 1000°F - 2000°F

## PBI® EXTREME HEAT GLOVES



970 Glove

975 Mitt

### 970, 975

- 22 oz. PBI® palm and back with 24 oz. gold acrylic coated fiberglass cuff
- 14" Length
- Double wool lined in palm
- Maximum temp. 1000 °F to 1500 °F
- Size - XL

### 980, 985

- 45 oz. PBI® palm and back with 24 oz. Flextra® cuff for added heat protection
- 14" Length
- One layer of wool, one layer of Nomex®
- Maximum temp. 1500 °F to 2000 °F
- Size - XL

**ALSO AVAILABLE IN:**

- 982 - Same as 980, except 22 oz. PBI® back



980 Glove

MITTS ARE REVERSIBLE



985 Mitt

**WARNING:** Temperature guidelines are of material deterioration points and should NOT be construed as working temperatures. Multiple factors apply when determining proper levels of protection. It is the user's sole responsibility to determine whether the product is appropriate for the intended use, and complies with all health and safety regulations.

## VERTEX® GLOVES

**WARNING:** DO NOT use in high abrasive applications

### 980VG, 985VG

- 36 oz. Vertex®
- 14" Length
- Double wool lined in palm
- Maximum temp. 2000 °F
- Size - XL



980VG Glove



985VG Mitt



988VGS Cover Mitt

988VGSX Cover Mitt

### 988VGS, 988VGSX

- Designed to fit over the top of the 985VG
- 2000 °F heat treated steel mesh
- 988VGS - 10" long cover mitt
- 988VGSX - 13" long cover mitt

Cover mitts are designed to be worn over standard mitts for extra heat protection and strength.

# Welding Accessories

Tillman's back-hand pads are designed to be worn over the back of a welding glove to provide extra protection in high heat situations.

## BACK-HAND PADS: Triple Layer



**556**  
Deluxe  
Protection

- Reversible, triple layer protection
- Aluminized Carbon Kevlar® top and bottom
- Middle layer 1/2" glass mat insulation
- Leather and elastic straps can be reversed to opposite side

### ALSO AVAILABLE IN:

- 556AR- same back-hand pad except top and bottom layers made from Aluminized Rayon
- Both pads size 7 1/2"H x 5 3/4"W

**554**  
Heavy Duty  
Protection

- Top: Aluminized Carbon Kevlar®
- Middle: Layer of 1500°F melt, ceramic wool material
- Bottom: Acrylic coated fiberglass
- Leather and elastic straps
- 7 1/2"H x 5 1/2" W



(with ceramic wool middle layer)

**552**

- Top: Aluminized Carbon Kevlar®
- Middle/Bottom: Two layers of vermiculite coated fiberglass
- Heavy duty leather straps: Fixed top strap, adjustable bottom strap with hook/loop closure
- 7 1/2"H x 5 1/2" W



**552**  
Heavy Duty  
Protection

## BACK-HAND PADS: Double Layer

**550**  
Standard  
Protection

- Top: Aluminized Carbon Kevlar®
- Bottom: Vermiculite coated fiberglass
- Leather and elastic straps
- 7 1/2"H x 5 1/2" W



**550X**  
Economy  
Protection

- Top: Aluminized Rayon
- Bottom: Acrylic coated fiberglass
- Leather and elastic straps
- 7 1/2"H x 5 1/2" W

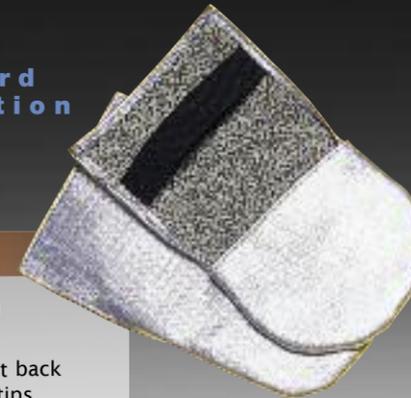


# Welding Accessories

## BACK-HAND PADS: Single Layer

**555**  
Standard  
Protection

- Aluminized Carbon Kevlar®
- Designed to protect back of hand and fingertips
- Single elastic strap
- 9 1/2"H x 5 1/4" W



## ALUMINIZED MATERIALS

Aluminized Rayon (AR)  
Great heat reflection, not good for heavy spatter

Aluminized Carbon Kevlar® (ACK)  
Most resistant material to heat, sparks and spatter

All back-hand pads sold in eaches

## ARM PADS



Authorized manufacturer and distributor for LAPCO, Patent #4,884,297

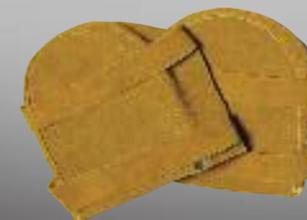


Arm Pad opened

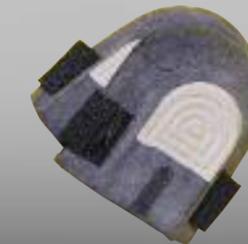
**5210**

- Designed to protect forearm with 1/2" closed cell foam on bottom for protection from heat when resting arm on pipe being welded
- Specially tanned leather provides greater heat resistance and protection from sparks and spatter
- Interior elastic bands keeps pad in place
- Hook and loop closure for adjustable fit
- 5210SL - Left arm pad
- 5210SR - Right arm pad

## KNEE PADS



- Leather knee pad with heavy rubber insert



- Rubber knee pads with elastic / hook/loop closure straps



- Foam knee pads
- Rugged polypropylene cap
- Elastic/hook/loop closure straps

# Welding Accessories

## HEAD GEAR PADS



### 560

- Sheepskin headgear pad 6 3/4"H x 4 1/4"W

### 561

- Sheepskin headgear pad with ratchet adjuster hole 7"H x 5"W

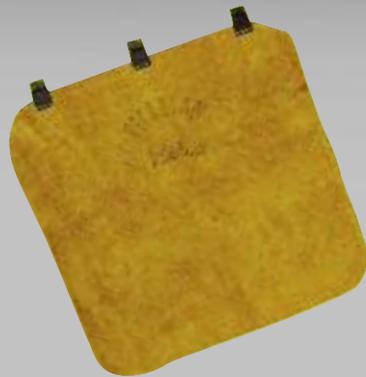
### 569

- Pigskin leather sweatband 8 1/2"H x 3 1/4"W

## HELMET BIBS

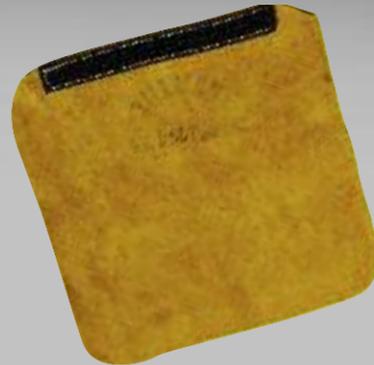


Helmet shown with 566 helmet bib with metal clips attached.



### 566

- Cowhide split leather helmet bib with metal clips 8" H x 8" W



### 567

- Cowhide split leather helmet bib with hook/loop closure 8" H x 8" W

## ROD HOLDERS

### 524 Heavy Duty Leather Rod Bag

#### 524

- Made from heavy duty vegetable tanned cowhide
- Two compartment design allows for storage of different rod sizes
- Heavy duty reinforced, 3/4" plywood bottom resists sharp ends
- 4" Wide belt loop
- 13"H x 4"W x 4"D



### 525 Cowhide Side Split Leather Rod Bag

#### 525

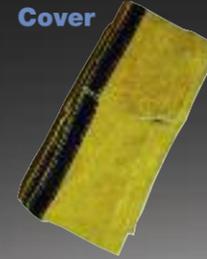
- Reinforced bottom
- Spring clip
- Sewn with Kevlar®
- 14"H x 3 1/2"W



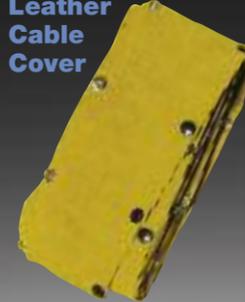
# Welding Accessories

## CABLE COVERS

### 581V Leather Cable Cover



### 581 Leather Cable Cover



### 581, 582

- Select side split for durability
- Sewn with Kevlar®
- Multiple lengths available
- Closure options
  - 581, 582- Heavy duty snaps on entire length of cover
  - 581V, 582V- Hook and loop on entire length
- Cable cover width when flat
  - 581- 4 1/4"
  - 582- 6 1/2"

## Leather Cable Cover Models

Part #	Diameter	Length
581-12.5	1 1/4"	12.5 ft.
581-22.5	1 1/4"	22.5 ft.
581-25	1 1/4"	25 ft.
581-50	1 1/4"	50 ft.
581-100	1 1/4"	100 ft. roll
581C	1 1/4"	Custom
581V <sup>Hook/Loop Closure</sup>	1 1/4"	Custom
582-12.5	1 3/4"	12.5 ft.
582-22.5	1 3/4"	22.5 ft.
582-25	1 3/4"	25 ft.
582-50	1 3/4"	50 ft.
582-100	1 3/4"	100 ft. roll
582C	1 3/4"	Custom
582V <sup>Hook/Loop Closure</sup>	1 3/4"	Custom

## STORAGE

### 520 Helmet Bag



### 520

- Made from tough 600 denier coated polyester
- Large capacity main compartment with drawstring closure
- Holds all welding helmets and safety shields
- Front pocket with hook/loop closure
- Two mesh side pockets for welding gloves, small tools
- 18"H x 12"W x 12"D



# Onyx SERIOUSLY POWERFUL PROTECTION

Welders tell us they want gear that's tough, rugged, and dare we say, a bit badass, just like them. So, like we have done for over 80 years, we delivered... **ONYX**. Featuring all black premium protection by using only top grain leathers and the industry's first, all black, 100%, flame retardant cotton. Designed for the welding purist, who puts quality, proven design, and classic styling as their "must have".

## JACKETS



**3930**

- Premium, all black, top grain cowhide provides increased durability against wear and tear
- Underarm gussets allow for easier movement
- Satin lined sleeves allow for easier on/off
- Sewn entirely with Kevlar® thread for heat resistance and strength
- Soapstone and outside pockets offer storage for key items
- Size- M, L, XL, 2X, 3X

**3930**  
Heavy-Duty  
Top Grain Cowhide  
30'' Jacket



**9060**  
Light-Duty FR Cotton  
30'' Jacket

**9060**

- Black, 9 oz., Westex Proban® FR7A®, flame retardant cotton
- FR cotton maintains flame resistance for up to 50 home or 25 commercial washings
- Soapstone pocket on each sleeve and outside pocket for easier access
- Black color helps hide dirt
- Size- M, L, XL, 2X, 3X

FLAME RETARDANT COTTON GARMENTS ARE TO BE USED FOR LIGHT DUTY WELDING ONLY



**9260**  
Medium-Duty  
Leather/FR Cotton  
30'' Jacket

**9260**

- Designed for optimum coolness and protection
- Black, 9 oz., Westex Proban® FR7A®, flame retardant cotton torso with black top grain cowhide sleeves
- Outside pocket for easier access and soapstone pockets on sleeves
- Size- M, L, XL, 2X, 3X

# Onyx ATTITUDE WITH PROTECTION

Three bold designs reflect the drive, dedication and soul of America's welder.

Visit [www.jtillman.com](http://www.jtillman.com) for larger pictures of jackets

**9062**  
Weld or Die



**9061**  
Backbone of  
America



**9063**  
Weld. Work. Win.



**9061, 9062, 9063**

### THREE BOLD DESIGNS

- 9061- Backbone of America
- 9062- Weld or Die
- 9063- Weld. Work. Win

### ALL JACKETS FEATURE

- Black, 9 oz., Westex Proban® FR7A®, flame retardant cotton
- FR cotton maintains flame resistance for up to 50 home or 25 commercial washings
- Soapstone pocket on each sleeve and outside pocket on front for small item storage and easier access
- Black color helps hide dirt
- Size- M, L, XL, 2X, 3X

# Premium Import Leather Clothing

Tillman leather clothing has set the standard with the highest quality, longest lasting products in the industry.

## JACKETS

**SATIN LINED SHOULDERS/SLEEVES**  
Allow for easy on/off

**RAGLAN SLEEVES**  
Designed to follow natural shape of shoulder, providing more freedom and better overall movement

MODELS	PREMIUM DARK BROWN	SIZE
26" jacket	3826	M, L, XL, 2X, 3X
30" jacket	3830	M, L, XL, 2X, 3X, 4X

### SIZE CHART

Small	36-38
Medium	40-42
Large	44-46
X Large	48-50
2X Large	52-54
3X Large	56-58
4X Large	60-62
5X Large	64-66

### How To Measure for the Correct Size and Length

#### SLEEVES

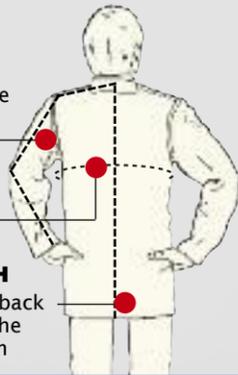
Measure from the nape of neck to the elbow point and then to the wrist

#### CHEST

Measure across breast and around back

#### JACKET LENGTH

Measure from the back of collar seam to the desired hem length



MODELS	PREMIUM DARK BROWN
Cape Sleeve	3821
14" Bib*	3814
20" Bib*	3820
Cape + 14" Bib	3821-14
Cape + 20" Bib	3821-20
Cape Sleeve SIZE	M, L, XL, 2X, 3X

\*Bibs available in size 2X and 3X



All seams double lock stitched with Kevlar®

All button snaps black anodized to prevent arc flashback

All stress points rivet reinforced

**3830**  
30" Premium Dark Brown Jacket

Adjustable snaps at wrists and back

Soapstone pocket on each sleeve

Premium dark brown side split leather hides dirt and is specially tanned for greater heat resistance and added protection from sparks and spatter

All button snaps leather reinforced

Convenient outside pocket for small item storage

All hardware plated to prevent rust

## CAPE SLEEVES, BIBS



Open back maximizes ventilation

**3821-20**  
Premium Dark Brown Cape Sleeve + 20" Bib

Raglan sleeves designed to follow natural shape of shoulder, providing more freedom and better overall movement

All button snaps leather reinforced

All stress points rivet reinforced

Soapstone pocket on each sleeve

All button snaps black anodized to prevent arc flashback

Satin lined shoulders/sleeves allow for easy on/off

Premium dark brown side split leather specially tanned for greater heat resistance and added protection from sparks and spatter

All hardware plated to prevent rust

All seams double lock stitched with Kevlar®

Adjustable snaps at wrists

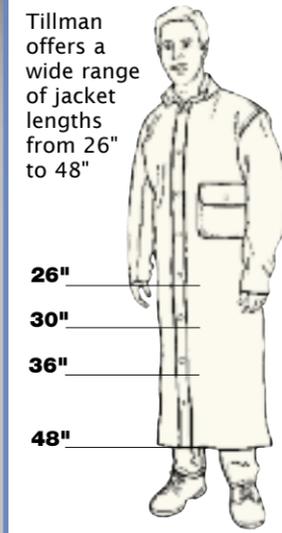
# Import Leather Clothing

Tillman's import leather line is 100% inspected in the USA and offers exceptional quality and value.

## JACKETS

MODELS	BOURBON BROWN	SIZE
26" jacket	3260	S, M, L, XL, 2X, 3X
30" jacket	3280	S, M, L, XL, 2X, 3X, 4X, 5X
	2480W*	M, L, XL, 2X, 3X
36" jacket	3285	S, M, L, XL, 2X, 3X
48" jacket	2488	S, M, L, XL, 2X, 3X, 4X

\*Wool-lined



Tillman offers a wide range of jacket lengths from 26" to 48"

26"

30"

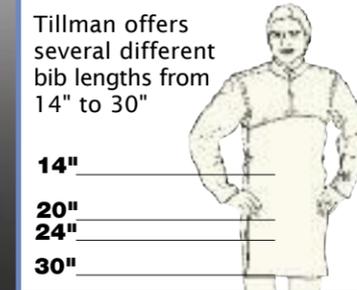
36"

48"

## CAPE SLEEVES, BIBS

MODELS	BOURBON BROWN
Cape Sleeve	3221
14" Bib*	3114
20" Bib*	3120
24" Bib*	3124
30" Bib*	3130
Cape Sleeve + 14" Bib	3221-14
Cape Sleeve + 20" Bib	3221-20
Cape Sleeve SIZE	M, L, XL, 2X, 3X, 4X, 5X

\*Bibs available in size 2X and 3X



Tillman offers several different bib lengths from 14" to 30"

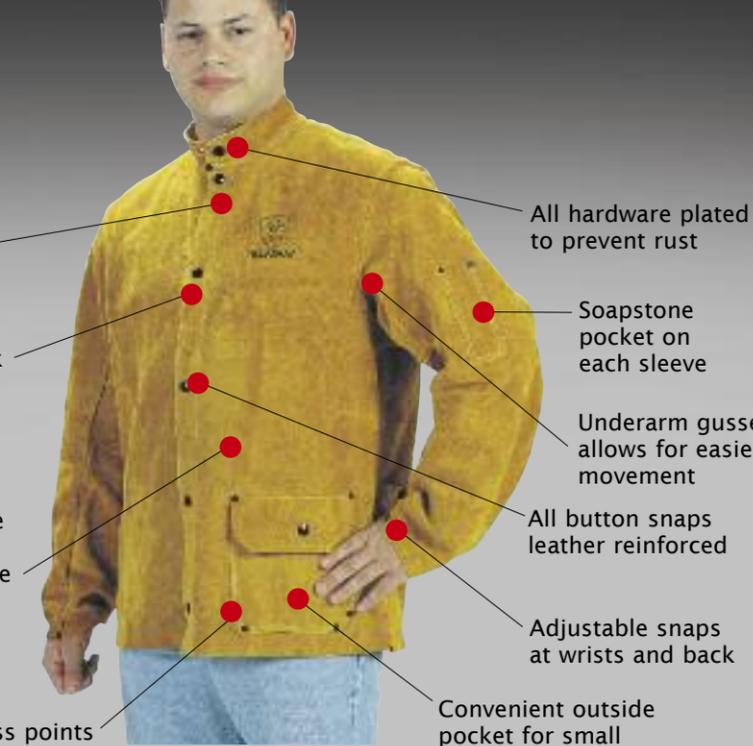
14"

20"

24"

30"

**3280**  
30" Leather Jacket



All seams double lock stitched with Kevlar®

All button snaps black anodized to prevent arc flashback

Soft, pliable, durable side split leather, specially tanned for heat resistance

All stress points rivet reinforced

All hardware plated to prevent rust

Soapstone pocket on each sleeve

Underarm gusset allows for easier movement

All button snaps leather reinforced

Adjustable snaps at wrists and back

Convenient outside pocket for small item storage

**3221**  
Cape Sleeve

All button snaps black anodized to prevent arc flashback

All hardware plated to prevent rust

Adjustable snaps at wrist

All seams double lock stitched with Kevlar®

All button snaps leather reinforced

All stress points rivet reinforced

Soapstone pocket on each sleeve

Soft, pliable, durable side split leather, specially tanned for heat resistance

**3120**  
20" Bib

# Premium Import Leather Aprons

Proven designs and detailed craftsmanship make these aprons true classics.

## BENCH, BIB, WAIST, SPLIT LEG, CHAPS



**5320A**  
Bench Aprons

Adjustable crossed back straps



**5330A**  
Chaps

**5330A**

- 24" x 38" split leg waist apron (chaps)
- Double reinforced crotch
- Heavy duty adjustable waist strap
- Three adjustable straps on back of each leg



Unique double reinforced crotch design



**5300A**  
Split Leg Bib Aprons

**5300A**

- 24" x 54"
- Heavy duty crossed back straps for comfort
- Two chest pockets
- Double leather reinforced crotch
- One waist D-ring
- Three adjustable straps on back of each leg

### KEY BIB AND SPLIT LEG APRON FEATURES

- Made from specially tanned dark brown side split cowhide, provides greater heat resistance and added protection from sparks and spatter
- Cotton crossed back straps for comfort
- Durable molded side release buckles can be operated with gloves for easy on/off
- Two chest pockets
- Split leg aprons incorporate side release buckles down the legs and metal D-rings on front

# Import Leather Aprons

## BENCH, BIB, WAIST, SPLIT LEG, CHAPS

### Bench Aprons

**5320**



Adjustable crossed back straps

**5320**

- 24" x 28"
- Apron flares to 30" at bottom for greater protection
- Two chest pockets
- One waist D-ring

### Split Leg Bib Aprons

**5300**



Adjustable leg straps

**5300**

- 24" x 54"
- Heavy duty crossed back straps for comfort
- Two chest pockets
- Double leather reinforced crotch
- One waist D-ring
- 3 adjustable straps on each leg

ALSO AVAILABLE IN:  
• **5300ALS** - All leather straps

### Chaps

Unique double reinforced crotch design



**5330**

**5330**

- 24" x 38" split leg waist apron (chaps)
- Double reinforced crotch
- Heavy duty adjustable waist strap
- 3 adjustable straps on each leg

ALSO AVAILABLE IN:  
• **5330ALS** - All leather straps

### KEY BIB AND SPLIT LEG APRON FEATURES

- Made from specially tanned bourbon brown side split cowhide, provides greater heat resistance and added protection from sparks and spatter
- Cotton crossed back straps for comfort
- Durable molded side release buckles can be operated with gloves for easy on/off
- Two chest pockets
- Split leg aprons incorporate side release buckles down the legs

### Waist Aprons



**3824**



**3840**

**3824, 3840**

- Made from premium side split cowhide
- Heavy duty waist strap secures apron comfortably
- Size - **3824** 24" x 24"  
**3840** 24" x 40" (split leg)

Bib Apron Lengths



- 30"
- 36"
- 42"
- 48"

### Bib Aprons



**3836**

**Size**

- **3836** - 24" x 36"
- **3842** - 24" x 42"
- **3848** - 24" x 48"

### Split Leg Bib Aprons



**3837**

**Size**

- **3837** - 24" x 36"
- **3843** - 24" x 42"
- **3849** - 24" x 48"

### Waist Aprons

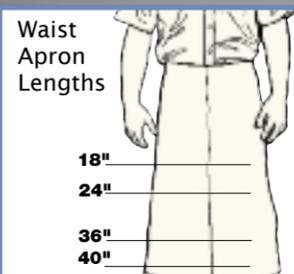


**4124**

**4124**

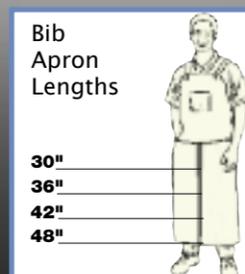
- Made from premium side split cowhide
- Heavy duty waist strap secures apron comfortably
- Size - **4118** 24" x 18"  
**4124** 24" x 24"  
**4436** 24" x 36" (split leg)  
**4440** 24" x 40" (split leg)

Waist Apron Lengths



- 18"
- 24"
- 36"
- 40"

Bib Apron Lengths



- 30"
- 36"
- 42"
- 48"

### Bib Aprons



**4242**

**Size**

- **4230** - 24" x 30"
- **4236** - 24" x 36"
- **4242** - 24" x 42"
- **4248** - 24" x 48"

### Split Leg Bib Aprons



**4342**

**Size**

- **4336** - 24" x 36"
- **4342** - 24" x 42"
- **4348** - 24" x 48"

# Leather Clothing

Tillman's leather sleeves, overalls, pants and helmet are designed to protect arms, legs and head, using specially tanned leathers for heat resistance.

## SLEEVES, HELMET, PANTS, OVERALLS

### Leather Sleeves



5218

#### 5218, 5218E

- Specially tanned side split cowhide
- Kevlar® sewn
- Protects above elbow down to wrist
- **5218** - snap closure at wrist, slide adjustment at top
- **5218E** - 2 1/4" elastic at both ends



5218E

#### 5200



#### 5200, 5200L

- Made from premium bourbon brown side split cowhide
- Leather protects top of shoulder down to wrist
- Adjustable leather neck straps
- **3825** - 25" length, dark brown leather (pair)
- **5200** - 23" length (pair)
- **5200L** - 25" length (pair)
- **5200SR** - 23" single right sleeve
- **5200SL** - 23" single left sleeve
- **5200LL** - 25" single left sleeve
- **5200LR** - 25" single right sleeve

### Leather Helmet

5000



#### 5000

- Made from premium side split cowhide
- Designed to protect head and face
- Adjustable headgear
- Screen vents on top of helmet
- 2" x 4 1/4" lift, lens not included

## Leather Pants and Overalls

Custom made here in the USA to exacting details and finish. For the welder that requires the best.

#### 5350 Leather Pants

#### 5350

- Made from premium side split cowhide
- Leather belt loops
- Waist D-ring
- Fly with snap closures
- Leather hammer loop
- Rear pocket

#### CUSTOM SIZE

- Please advise waist and inseam measurements



#### 5400 Leather Bib Overalls

#### 5400

- Made from premium side split cowhide
- Waist D-ring
- Fly with snap closures
- Leather hammer loop
- Rear pocket

#### CUSTOM SIZE

- Please advise waist and inseam measurements



All pants and overalls are custom made to size. If you wish to wear over clothing please add appropriate additional inches

# Foot and Leg Protection

## SPATS AND SHOE PROTECTORS

#### 526



#### 527CL



**527**  
**Oak Tanned Flare**  
Full shoe coverage with thick, spark and spatter resistant leather

Can be ordered in any style spats or legging

## SPATS AND LEGGING MATERIALS

Leather  
Premium side split cowhide

Oak Tan Flare  
Covers the entire shoe or boot with thicker leather that has been specially tanned to be stiffer, making it more resistant to sparks and spatter

Aluminized Rayon  
Great heat reflector

Aluminized Carbon Kevlar®  
Most resistant material to heat, sparks and spatter

WARNING: Leather will not protect from heavy molten metal spatter or spills. Be cautious of hot debris falling between leather protection and body.

## LEGGINGS

### Side Bar



528CL

### Bicycle Style Spring Steel Clip



529CL

### Hook/Loop Closure



530CL



**Side Bar**  
Aluminum bar runs length of legging and tucks into side to keep legging from dropping



**Bicycle Style Spring Steel Clip**  
Leather tucks into spring steel, which forms sturdy frame around leg to keep legging in position



**Hook/Loop Closure**  
Two 14" Hook/Loop strips keep legging snug to leg

	Length	Closure	Leather	Oak Tan Flare	Aluminized Rayon	Aluminized Carbon Kevlar®
526	Ankle High	Leather Straps/ Snaps	526	-	-	-
527	7"	Hook/Loop	527CL	527	527AR	527ACK
528	15"	Hook/Loop Top Side Bar	528CL	528	528AR	528ACK
529	15"	Spring Steel Clip	529CL	529	529AR	529ACK
530	14"	Hook/Loop	530CL	530	520AR	530ACK

All spats, shoe protectors and leggings are sewn with Kevlar® thread

# Freedom Flex Protective Clothing

New stretch FR fabric back panel inserts and raglan sleeve provide superior fit and movement.

## FREEDOM FLEX MEDIUM WEIGHT JACKETS- Freedom to Move



3360

Leather front,  
Stretch FR back



Raglan Sleeve- designed to follow the natural shape of the shoulder providing more freedom and better overall movement



Westex Indura® Stretch FR Fabric Back- designed to maximize garment stretch while reaching and bending. Minimizes overall weight and maximizes coolness while still maintaining flame retardancy

20% LIGHTER

FR cotton body,  
Leather sleeves



Westex Indura® Stretch FR Fabric- placed to maximize garment stretch while reaching and bending



Westex Indura® Stretch FR Fabric- placed to maximize garment stretch while reaching and bending



9360

### Leather/Indura® Stretch

3360

- Premium dark brown side split cowhide leather specially tanned for heat resistance. Dark color hides dirt and stains
- Full back panel made of 10.5 oz Westex Indura® stretch material significantly reduces jacket weight, increases comfort and coolness
- Raglan sleeves with satin lining for greater overall shoulder and arm movement
- 30" length
- Double layer of leather for front snaps with rivet reinforced key stress points
- Outside pocket for small item storage
- Soapstone pocket on each sleeve
- Kevlar® stitched for added strength and heat resistance
- Size - M, L, XL, 2X, 3X

### FR Cotton/Leather/Indura® Stretch

9360

- Leather protects most critical areas, FR cotton provides less weight and coolness- the ideal combination for comfort and protection
- Torso made from royal blue, 9 oz. Westex Proban® FR7A® flame retardant cotton
- Side split cowhide leather raglan sleeves integrated with 10.5 oz. Westex Indura® stretch FR inserts strategically placed to allow maximum garment flex when reaching and moving allowing greater overall shoulder and arm movement
- 30" length
- Inside pocket for small item storage
- Soapstone pocket on each sleeve
- Kevlar® stitched for added strength and heat resistance
- Size - M, L, XL, 2X, 3X

Leather and flame retardant cotton. The ideal combination for comfort and protection.

WARNING: Light duty welding only

# Freedom Flex Protective Clothing

New stretch FR fabric panel inserts and raglan sleeve provide superior fit and movement.

## FREEDOM FLEX LIGHTWEIGHT JACKETS- Freedom to Move



6360



Raglan Sleeve- designed to follow the natural shape of the shoulder providing more freedom and better overall movement



Westex Indura® Stretch FR Cotton Inserts- placed to maximize garment stretch while reaching and bending

100% FR Cotton



6360D



6360

- 9 oz. green Westex Proban® FR7A® fabric. Machine washable up to 50 times
- Raglan sleeves allow for greater overall shoulder and arm movement
- Added 10.5 oz. Westex Indura® stretch FR inserts strategically placed to allow maximum garment flex when reaching and moving
- Spacious inside pocket for small item storage
- 30" length
- Size - M, L, XL, 2X, 3X

6360D

- 9 oz. orange Westex Proban® FR7A® fabric. Machine washable up to 50 times
- Raglan sleeves allow for greater overall shoulder and arm movement
- Added 10.5 oz. Westex Indura® stretch FR inserts strategically placed to allow maximum garment flex when reaching and moving
- Spacious inside pocket for small item storage
- 30" length
- Size - M, L, XL, 2X, 3X

WARNING: Light duty welding only

# Medium Weight Protective Clothing

SIDE SPLIT LEATHER / FR COTTON

LEATHER SLEEVES,  
FR COTTON BODY



Great Protection And  
Cooler Than All Leather

**9230D**  
Orange  
30" Jacket



**9230**  
Royal Blue  
30" Jacket



**9630**  
Green  
30" Jacket

**VALUE  
PRICED**

**9240**  
Royal Blue 30" Jacket



**9240**

- Same features as the 9230 but with top grain cowhide sleeves for added protection
- Size - M, L, XL, 2X, 3X

## 9230, 9230D, 9630

### BODY

- 9 oz., 100% cotton, Proban® FR7A®
- 9230- royal blue
- 9230D- orange
- 9630- green
- Relaxed fit for easy movement
- Resists sudden flame and sparks
- Spacious inside pocket for small item storage
- Anodized button snaps prevent arc flashback

### SLEEVES

- Premium quality side split cowhide specially tanned for heat resistance
- All seams double lock-stitched with Kevlar® thread
- Key stress points rivet reinforced
- Double leather reinforced button snaps
- Soapstone pocket on each sleeve
- Size - 9230- S, M, L, XL, 2X, 3X, 4X, 5X
- 9630- M, L, XL, 2X, 3X
- 9230D- M, L, XL, 2X, 3X, 4X

### ALSO AVAILABLE IN:

- 9230-36 - 36" length royal blue body

# Lightweight Protective Clothing

FLAME RETARDANT COTTON JACKETS

ALL JACKETS 100% FR COTTON

12 OZ. WHIPCORD FR COTTON 30" JACKET

Heavier weight offers additional protection



## 6230WC

- Made from 12 oz., 100% cotton Proban® FR7A®
- Inside pocket
- Anodized button snap closure
- Size - S, M, L, XL, 2X, 3X, 4X

**6230WC**  
Green

9 OZ. FR COTTON 30" JACKETS

See page 54 for all  
color/size/feature  
options

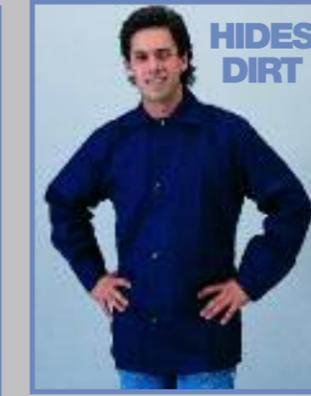
**6230**  
Green



**6230V**  
Hook/Loop Closure,  
Snaps at Wrists



**6230B**  
Navy



**HIDES  
DIRT**

## FLAME RETARDANT COTTON MATERIALS

Tillman uses only USA made, Westex Proban® FR7A®, 100% cotton, flame retardant fabric. Proban® FR7A® is designed to self extinguish when exposed to flame or thermal ignition sources, and will not shrink, melt or drip molten residues.

This treatment offers:

- Economical protection for light duty welding activity only
- It is cool, comfortable, and washable
- Maintains flame resistance for up to 50 home washings at 145° F or 25 commercial washings up to 165° F

Available in:

9 oz.- Lightest weight, most popular

12 oz.- Heavier weight, greater protection



**6230R**  
Red



**9030**  
We Weld America

WARNING: Light duty welding only

WARNING: Light duty welding only

# Lightweight Protective Clothing

## FLAME RETARDANT COTTON JACKETS

### 9 OZ. HI-VIS FR COTTON

**6230D**  
Orange



**6230DRT**  
Orange with FR reflective stripes



High Visibility Safety Orange

### 9 oz. Flame Retardant Cotton Jacket Models

	Color	Closure	Length	Size
6230	Green	Snap	30"	S, M, L, XL, 2X, 3X, 4X, 5X
6230V	Green	Hook/Loop	30"	S, M, L, XL, 2X, 3X
6230-36	Green	Snap	36"	S, M, L, XL, 2X, 3X
6232	Green	Snap	32" (sleeves +2")	L, XL, 2X, 3X, 4X
6230B	Navy	Snap	30"	S, M, L, XL, 2X, 3X
6230R	Red	Snap	30"	S, M, L, XL, 2X, 3X
9030	Green	Snap	30"	M, L, XL, 2X, 3X
6230D	Orange	Snap	30"	S, M, L, XL, 2X, 3X, 4X
6230DRT	Orange with Yellow Flame Retardant Reflective Stripes	Snap	30"	S, M, L, XL, 2X, 3X, 4X
6230DRQ	Orange with Silver/Yellow Reflective Tape	Snap	30"	S, M, L, XL, 2X, 3X

### WHY USE WESTEX PROBAN® FR7A® FABRIC?

- USA made
- More than 50 years of experience with specialty cotton fabrics
- Continuous technical and laboratory testing provides superior quality
- Each fabric lot thoroughly examined to ensure consistency in weight and flammability standards

WARNING: Light duty welding only

# Lightweight Protective Clothing

## FLAME RETARDANT SHOP COATS, HOODS

### 9 OZ. SHOP COATS

\*6640B and 6640R include one outside chest pocket and two outside waist pockets



**6250**  
Includes inside pocket



**6640B**



**6640R**

### 9 oz. Flame Retardant Cotton Jacket Models

	Color	Closure	Length	Size
6250	Green	Snap	50"	S, M, L, XL, 2X, 3X
6640B	Navy	Snap	40"	M, L, XL, 2X, 3X
6640R	Red	Snap	40"	M, L, XL, 2X, 3X

### HOODS

Three different styles protect the wearer from sparks, light spatter, and sun rays in the head and neck area. All hoods are made from 9 oz. green Westex Proban® FR7A®, 100% cotton material.



**6010**

- Full hood with neck and chest drape
- Hook/loop closure down front for easy on/off



**6011**

- Skull cape with neck drape
- Designed to be worn under welding helmet or hard hat
- Size - S, M, L



**6012, 6013**

- 6012- internal hook/loop attachment with neck drape
- 6013- snap attachment
- Both attach to headgear inside of standard welding and hard hats
- Two part hook and loop closure provided

WARNING: Light duty welding only

# Lightweight Protective Clothing

## FLAME RETARDANT COTTON CAPE SLEEVES, BIBS



**6221**  
Cape Sleeve  
9 oz. Green



**6120**  
Bib  
9 oz. Green

6221- Green Cape Sleeve  
6120- Bib

### 12 OZ. WHIPCORD



6221WC  
Green Cape Sleeve  
6120WC  
Green 20" Bib

### OTHER 9 OZ. COLORS



6221B  
Navy Cape Sleeve  
6120B  
Navy 20" Bib



6221V  
Green Cape Sleeve  
6120V  
Green 20" Bib

### LEATHER / 9 OZ. COTTON



9221  
Leather, Royal Blue  
Cape Sleeve  
9120  
Royal Blue 20" Bib



### CAPE SLEEVES

- Designed for protection on front of body, arms and shoulders with increased ventilation on back
- 100% cotton Westex Proban® FR7A®
- Anodized button snap closure (except 6221V)

	9 oz. Green	9 oz. Navy	12 oz. Green	Leather / Cotton	Closure	Size
Cape Sleeve	6221 6221V	6221B	6221WC	9221	Snap Hook/Loop	S, M, L, XL 2X, 3X, 4X
14" Bib	6114	6114B		9114	Snap	Available in Larger Sizes
20" Bib	6120 6120V	6120B	6120WC	9120	Snap Hook/Loop	Available in Larger Sizes
24" Bib	6124 6124V	6124B			Snap Hook/Loop	Available in Larger Sizes
30" Bib	6130 6130V				Snap Hook/Loop	Available in Larger Sizes

**WARNING: Light duty welding only**

# Lightweight Protective Clothing

## FLAME RETARDANT COVERALLS, PANTS, APRONS

### COVERALLS



**6950B**

### Indura® Contractor's Fabric Coverall

#### 6950B

- Made from 9 oz. navy, Westex Indura® contractor's fabric, guaranteed flame resistant for the life of the garment
- Fabric meets the requirements of NFPA 2112, 70E, ASTM F1506, F1002 and OSHA 1910.269
- Indura® material covers all snaps and zippers limiting heat transfer
- Tapered back with built in "bellowing pleats" for added sizing and movement
- Reinforced waist band with elastic sections on back forms "built-in belt"
- Waist pockets on each side with pass through pocket with snap
- Two chest and rear pockets
- 22" brass/Nomex® zippers allows access at any point up or down
- All key areas double stitched
- Heavy-duty thread used throughout
- Size - S, M, L, XL, 2X, 3X, 4X

**ALSO AVAILABLE IN:**  
6950T- tan color



**6950T**

### BIB APRONS



**6236**

#### 6236

- 9 oz. Green FR cotton
- Adjustable shoulder straps
- Size  
6236 - 24" x 36"  
6236WC - 24" x 36" 12 oz. green whipcord  
6242 - 24" x 42"  
6248 - 24" x 48"

### SPLIT LEG BIB APRONS



**6342**

#### 6342

- 9 oz. Green FR cotton
- Adjustable shoulder straps
- Snap closure leg straps
- Size  
6336 - 24" x 36"  
6342 - 24" x 42"  
6348 - 24" x 48"



**6900**

#### 6900

- Made from 9 oz. flame retardant cotton, Westex Proban® FR7A®
- Rugged snap closures
- Two breast pockets
- Two rear pockets
- Two front inset pockets
- Made extra large to fit over clothes
- Size - S, M, L, XL, 2X, 3X
- Colors - 6900 - 9 oz. Green  
6900B - 9 oz. Navy  
6900D - 9 oz. Orange  
6900WC - 12 oz. Green whipcord

### PANTS



**6700**

#### 6700

- 9 oz. Green FR cotton, 9 oz. navy, or 12 oz. green whipcord
- Zipper closure
- Belt loops
- Two rear pockets
- Two front inset pockets
- Size  
Waist - specify  
Inseam - 32", 34", 36", 38"

#### TO ORDER USE:

6700 waist + inseam - 9 oz. green  
6700B waist + inseam - 9 oz. navy  
6700WC waist + inseam - 12 oz. green

**WARNING: Light duty welding only, must keep clean to insure protection.**

# Lightweight Protective Clothing

## FLAME RETARDANT SLEEVES



**9215**

### Top Grain Goatskin/ FR Cotton

**9215**

- Made from top grain goatskin for key exposure areas
- Goatskin leather offers added protection from sparks and spatter with less bulk
- Royal blue 9 oz. Westex Proban® FR7A® flame retardant fabric for upper sleeve
- 2 1/4" external elastic at both ends secures sleeve to arm
- 18" leather cotton length, 22" overall length



**6217**  
FR cotton sleeves  
with 2 1/4" elastic  
at both ends

**6218**

FR cotton with  
standard elastic  
at both ends



**6218**

- 6218 - 18", 9 oz. Green
- 6218B - 18", 9 oz. Navy
- 6218WC - 18", 12 oz. Green whipcord
- 6219 - 18", 9 oz. Green, elastic, snap at wrist
- 6200E - 23", 9 oz. Green
- 6202 - 23", 9 oz. Green, elastic, snap at wrist

	Weight/ Color	FR Cotton Length	Total Length w/Elastic
6216	9 oz. Green	14"	18"
6217	9 oz. Green	18"	22"
6217B	9 oz. Navy	18"	22"
6217WC	12 oz. Green	18"	22"
6201	9 oz. Green	23"	27"

**6200**

FR cotton sleeves  
with adjustable  
shoulder straps



**6200**

- 6200 - 23", 9 oz. Green

**9818**

Kevlar® knit  
sleeves



**9818**

- 9818 - 18" sleeves with thumb slot, double ply, 100% Kevlar®
- 9824 - 24" sleeves with thumb slot, double ply, 100% Kevlar®

# Additional Protective Clothing

All FD material is heavyweight 12 oz. cotton. Economical FR protection. Material will lose flame resistance after washing.

## NON-DURABLE PROTECTIVE CLOTHING, KEVLAR®, NOMEX®, INDURA®

### 12 oz. Non-Durable, Flame Proof Cotton (FD)



**6217FD**

**6218FD**

**6217FD, 6218FD**

- 6217FD - 18" sleeves with 2 1/4" wide elastic at both ends
- 6218FD - 18" sleeves with standard elastic at both ends



### Apron Sizes

- 6236FDLP - 24" x 36" bib apron
- 6242FDLP - 24" x 42" bib apron
- 6248FDLP - 24" x 48" bib apron
- 6336FDLP - 24" x 36" split leg bib apron
- 6342FDLP - 24" x 42" split leg bib apron
- 6348FDLP - 24" x 48" split leg bib apron



**6242FDLP**  
APRONS (COTTON  
WITH 18" X 18"  
LEATHER PATCH)

### 9 oz. Flame Proof Duck (FPD)



**6218FPD - Sleeves**  
**6236FPD - Apron**

WHITE NON-DURABLE  
FLAME PROOF DUCK

**6218FPD, 6236FPD**

Made of 9 oz. fabric. Inexpensive. Recommended for aprons and sleeves. Material will lose flame resistance after washing.

**TO ORDER USE:**

- 6218FPD - 18" sleeves, elastic at both ends
- 6236FPD - 24" x 36" bib apron

### Permanent Flame Resistance

## Kevlar®, Nomex®, Indura® Protective Clothing

### 9 oz. Blue Cotton (BD)



**6236BD**

BLUE COTTON  
ECONOMY SHOP  
APRON

**6236BD**

9 oz., inexpensive  
cotton material, no  
flame retardant  
treatment

- Two chest pockets 1 1/2" x 5", 5" x 5"
- One waist pocket 6 1/2" x 6"
- Overall size 27" x 38"

**ALSO AVAILABLE IN:**  
6236BDX  
economy version

**6230K**  
KEVLAR®



**6230K**

Kevlar® - 8 1/2 oz.  
Yellow twill.  
Permanently flame  
resistant and excellent  
for protection against  
cuts and sharp objects.

**AVAILABLE IN:**  
6230K - 30" jacket  
Size- S,M,L,XL,2X,3X  
6218K - 18" sleeves

**6230NX**  
NOMEX®



**6230NX**

Nomex® - 10 oz.  
Steel green Nomex®.  
Inherently flame  
resistant for the life  
of the garment.  
Nomex® will outwear  
polyester/cotton at  
least 4 to 1.

**AVAILABLE IN:**  
6230NX - 30" jacket  
Size- S,M,L,XL,2X,3X

**6230i**  
INDURA®



**6230i**

Indura® - 9 oz. cotton, permanent  
flame resistant for the life of the  
garment.

**AVAILABLE IN:**  
6230i - 30" jacket  
Size- S,M,L,XL,2X,3X  
6217i - 18" sleeves with 2 1/4"  
wide elastic on both ends  
6218i - 18" sleeves with standard  
elastic on both ends

# Aluminized Protective Clothing

JACKETS, APRONS, SLEEVES, PANTS, LEGGINGS, HOODS

## ALUMINIZED MATERIAL

16 oz. Aluminized Rayon (AR)

- Protects against radiant heat
- Lightweight
- Not recommended for molten metal

19 oz. Aluminized Carbon Kevlar® (ACK)

- Protects against radiant heat and molten metal splash
- High temperature asbestos replacement

13 oz. Aluminized Carbon Kevlar® (ACKT)

- Lightweight version of ACK



Item / Size	Aluminized Rayon (AR)	Aluminized Carbon Kevlar® (ACK)	Aluminized Carbon Kevlar® (ACKT)
Hood with 7" x 11" clear window	7000	8000	8000T
Hood with 7" x 11" gold window	7006	8006	8006T
14" bib	7114	8114	8114T
20" bib	7120	8120	8120T
23" sleeves	7200	8200	8200T
18" sleeves	7218	8218	8218T
Cape sleeve	7221	8221	8221T
30" jacket	7230	8230	8230T
36" jacket	7236	8236	8236T
40" jacket	7240	8240	8240T
50" jacket	7250	8250	8250T
24" x 24" waist apron	7324	8324	8324T
24" x 30" bib apron	7430	8430	8430T
24" x 36" bib apron	7436	8436	8436T
24" x 42" bib apron	7442	8442	8442T
24" x 48" bib apron	7448	8448	8448T
24" x 36" bib split leg apron	7536	8536	8536T
24" x 42" bib split leg apron	7542	8542	8542T
24" x 48" bib split leg apron	7548	8548	8548T
24" x 36" split leg waist apron	7636	8636	8636T
Chaps (provide waist and inseam)	7656	8656	8656T
Pants (provide waist and inseam)	7700	8700	8700T
7" spats with hook/loop closure	527AR	527ACK	-
15" side bar leggings	528AR	528ACK	-
15" spring steel leggings	529AR	529ACK	-
14" leggings with hook/loop closure only	530AR	530ACK	-

Temperatures and applications are intended as guidelines and not as guarantees of performance. It is the user's responsibility to monitor their activity at all times.

**WARNING:** Tillman's aluminized clothing is designed to protect against radiant high heat and/or molten metal for short durations ONLY. Prolonged exposure to high heat and/or molten metal may result in serious injury or death to the worker. DO NOT use this clothing without contacting a safety professional. Do not use this clothing for entry into enclosed spaces.

# Blankets and Roll Goods

Welding blankets are great for covering objects that need to be protected from sparks and spatter.



## WELDING BLANKET SELECTION CRITERIA

Please consider the following when choosing a welding blanket:

- What type of work will you be doing?**  
**Welding**
  - **Light Duty** - general welding, light sparks and spatter
  - **Medium Duty** - heavier welding applications, sparks, spatter, light slag
  - **Heavy Duty** - heavy sparks, spatter, slag, molten metal
  - **Extreme Duty** - extra heavy spatter, slag, molten metal**Stress Relief - non-coated materials only**
  - 0° F to 1000° F - non-coated fiberglass materials
  - 1000° F or more - silica and vermiculite products
- Is your welding application vertical or flat?**
  - **Vertical** application materials can be lighter weight and lower melt temperatures
  - **Flat** application materials need to be heavier weight and higher melt temperatures
- Which material stiffness and thickness is appropriate?**
  - **Stiff materials** are coated to allow spatter and slag to roll off easier, **softer materials** work well for wrapping objects for stress relief
  - **Thicker materials** take longer to burn through
- Does your application involve abrasion?**
  - If so, consider stiffer, coated materials

## OTHER IMPORTANT INFORMATION ON WELDING BLANKETS

- All blankets have grommets on 18" centers except when noted
- All blankets are sewn with 1000° F melt temperature fiberglass thread (except 599- leather, which uses Kevlar®, 615- ThermoFelt no stitching)
- Borders are hemmed for extra durability (except 599- leather, 615- ThermoFelt)
- Actual finished size may vary 3" in height and width

## LIGHT DUTY

				
<b>18 oz. White Fiberglass No Coating</b>	<b>16 oz. Salmon Acrylic Coated Fiberglass</b>	<b>17 oz. Silver Silicone Coated Fiberglass</b>	<b>17 oz. Red Silicone Coated Fiberglass</b>	<b>14 oz. Salmon Acrylic Coated Fiberglass</b>

	Weight	Description	Use	Temp. Rating	Thickness	Roll Sizes/ Weight (approx)	Stock Blanket Size
584	18 oz.	White fiberglass no coating	Sparks, vertical plane protection	1000°F	.03"	40" wide, 50 yards per roll, 70 lbs. 60" wide, 50 yards per roll, 104 lbs.	6' x 6', 6' x 8', 8' x 8', 6' x 10', 8' x 10', 10' x 10', custom
585	16 oz.	Salmon acrylic coated fiberglass	Sparks, vertical plane protection	1000°F	.016"	38" wide, 50 yards per roll, 62 lbs. 60" wide, 50 yards per roll, 90 lbs.	Custom only
617	17 oz.	Silver silicone coated fiberglass	Sparks, spatter, abrasion, vertical plane protection	1000°F	.015"	60" wide, 50 yards per roll, 99 lbs.	Custom only
618	17 oz.	Red silicone coated fiberglass	Sparks, spatter, abrasion, vertical plane protection	1000°F	.015"	38" wide, 50 yards per roll, 57 lbs. 60" wide, 50 yards per roll, 104 lbs.	Custom only
619	14 oz.	Salmon acrylic coated fiberglass	Sparks, vertical plane protection	1000°F	.013"	38" wide, 50 yards per roll, 52 lbs. 60" wide, 50 yards per roll, 89 lbs.	Custom Only

**Warning** Temperatures and applications are intended as guidelines and not as guarantees of performance. Please be advised that molten metal temperatures exceed 1500° F. Acrylic and silicone coated blankets are not recommended for stress relief and close proximity or direct contact with temperatures of 200° F or more may result in smoking and/or burning.

**It is the user's responsibility to monitor their activity and use of all blankets and roll goods at all times.**

# Blankets and Roll Goods

## MEDIUM DUTY



**586**  
24 oz.  
White Fiberglass  
No Coating



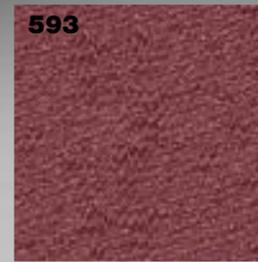
**589**  
35 oz.  
White Fiberglass  
No Coating



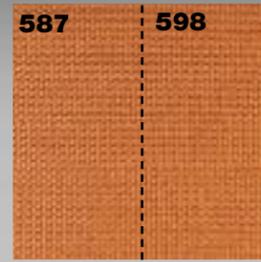
**590**  
24 oz.  
Gold Acrylic  
Coated Fiberglass



**591**  
30 oz.  
Gold Acrylic  
Coated Fiberglass



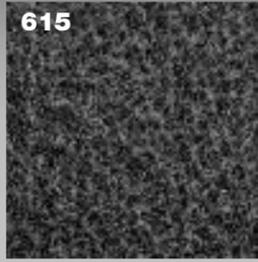
**593**  
32 oz.  
Red Silicone  
Coated Fiberglass



**587**   **598**  
24 oz.   32 oz.  
Orange Fiberglass  
Light Coating



**599**  
Leather  
Specially Heat  
Treated



**615**  
16 oz. ThermoFelt

	Weight	Description	Use	Temp. Rating	Thickness	Roll Sizes/ Weight (approx)	Stock Blanket Size
586	24 oz.	White fiberglass no coating	Sparks, spatter	1000°F	.05"	40" wide, 50 yard roll, 87 lbs. 60" wide, 50 yard roll, 138 lbs.	Custom only
587	24 oz.	Safety orange fiberglass light coating	Sparks, spatter	1000°F	.04"	40" wide, 50 yard roll, 88 lbs.	Rolls only
589	35 oz.	White fiberglass no coating	Sparks, spatter, great for stress relief	1000°F	.08"	40" wide, 50 yard roll, 131 lbs. 60" wide, 50 yard roll, 195 lbs.	6' x 6', 6' x 8', 10' x 10', custom
590 <sup>1</sup>	24 oz.	Gold acrylic coated fiberglass	Sparks, spatter, abrasion, most popular blanket	1000°F	.034"	40" wide, 50 yard roll, 86 lbs. 60" wide, 50 yard roll, 146 lbs.	3' x 3', 6' x 6', 6' x 8', 8' x 8', 8' x 10', 10' x 10', custom
591 <sup>1</sup>	30 oz.	Gold acrylic coated fiberglass	General purpose welding, sparks, spatter, abrasion	1000°F	.053"	40" wide, 50 yard roll, 110 lbs. 60" wide, 50 yard roll, 160 lbs.	3' x 3', 6' x 6', 6' x 8', 8' x 8', 8' x 10', 10' x 10', custom
593 <sup>1</sup>	32 oz.	Red silicone coated fiberglass	Sparks, spatter, abrasion	1000°F	.035"	36" wide, 50 yard roll, 110 lbs. 60" wide, 50 yard roll, 182 lbs.	Custom only
598 <sup>1</sup>	32 oz.	Safety orange fiberglass light coating	Sparks, spatter	1000°F	.06"	40" wide, 50 yard roll, 135 lbs.	Rolls only
599	—	Leather	Sparks, spatter, superior abrasion and flexibility, excellent for auto body shops, no grommets	—	—	Not available	6' x 6', 6' x 8', custom
615 <sup>1</sup>	16 oz.	ThermoFelt	Non-flammable, non-melting, non-shrinking, scratch free, general purpose welding, light sparks, spatter. Smoking and loss of tensile strength will occur when subject to molten metal.	1800°F working temp.	.15"-.20"	36" wide, 25 yard roll, 26 lbs., 60" wide, 25 yard roll, 39 lbs.	3' x 3', 6' x 6', 6' x 8', custom  615-PAD: plumbers pad, 1' x 1'

1- Not recommended for stress relief

# Blankets and Roll Goods

## HEAVY DUTY



**594**  
18 oz.  
Bronze Silica



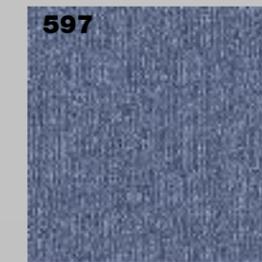
**596**  
25 oz.  
Black Vermiculite  
Impregnated Fiberglass

	Weight	Description	Use	Temp. Rating	Thickness	Roll Sizes/ Weight (approx)	Stock Blanket Size
594	18 oz.	Bronze silica	Sparks, spatter, molten metal	1800°F – working temp. 3000°F – melt temp.	.03"	36" wide, 50 yards per roll, 63 lbs.	3' x 3', 6' x 6', 6' x 8', 9' x 10', custom
596	25 oz.	Black vermiculite impregnated fiberglass	Sparks, spatter, slag, stiff material	1200°F – flat surface 1700°F – vertical plane	.06"	40" wide, 50 yards per roll, 115 lbs. 60" wide, 50 yards per roll, 150 lbs.	3'x3', 6' x 6', 6' x 8', 8'x8', 8'x10', 10'x10', custom

## EXTREME DUTY



**595**  
36 oz.  
Bronze Silica



**597**  
Triple Layer,  
Vertex Outer Shell,  
Fiberglass insert

Stress relief for flat surfaces only

	Weight	Description	Use	Temp. Rating	Thickness	Roll Sizes/ Weight (approx)	Stock Blanket Size
595	36 oz.	Bronze silica	Sparks, heavy spatter, molten metal	1800°F – working temp. 3000°F – melt temp.	.054"	36" wide, 50 yards per roll, 110 lbs.	3' x 3', 6' x 6', 6' x 8', 9' x 10', custom
597	—	Triple layer stress relief - Vertex® outer shell with fiberglass insert	Not used for welding spatter protection, provides the ultimate stress relief	2000°F	1.5"	—	Custom only in 3' or 6' widths only

# Welding Curtains

Don't risk exposure. Tillman stocks a full range of curtain materials that will protect the casual passerby from harmful radiation.

## TRANSPARENT VINYL

### 14 mil Flame-Retardant Transparent Vinyls

#### 600, 601, 602, 603, 604, 606

Product provides optical protection when visibility is required for the casual viewer or passerby. It is formulated to disperse arc image and allow light back into work area. CFM approved.

The following numbers designate the vinyl color. Please insert in place of the parenthesis when ordering.

600=GRAY; 601=YELLOW; 602=GREEN;  
603=ORANGE; 604=BLUE; 606=SHADE 8

#### Stock Sizes

- ( ) - R64 6' x 4' Replacement curtain
- ( ) - R66 6' x 6' Replacement curtain
- ( ) - R68 6' x 8' Replacement curtain
- ( ) - R610 6' x 10' Replacement curtain

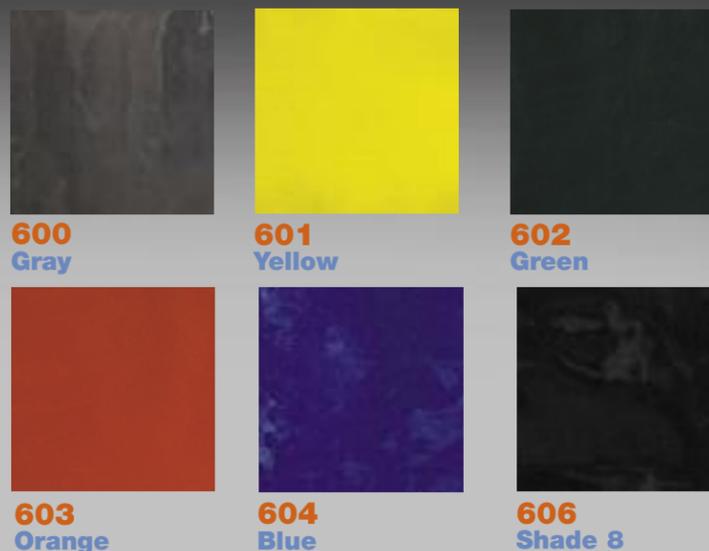
#### Custom Sizes (specify height x width)

- ( ) - C Custom curtain grommets along top
- ( ) - R Custom curtain grommets all around

#### Roll Goods

- ( ) - 64 64" wide, 100 yd. roll, 146 lbs. per roll
- ( ) - 74 74" wide, 86 yd. roll, 150 lbs. per roll

Transparent vinyl welding curtains are not intended as a substitute for normal eye protection for close or long term viewing. It is recommended that the user wear protective eyewear suitable for the specific application.



Visit [www.jtillman.com](http://www.jtillman.com) for technical details on each color.

### 14 mil Flame-Retardant Transparent Vinyl Pre-Grommated Rolls

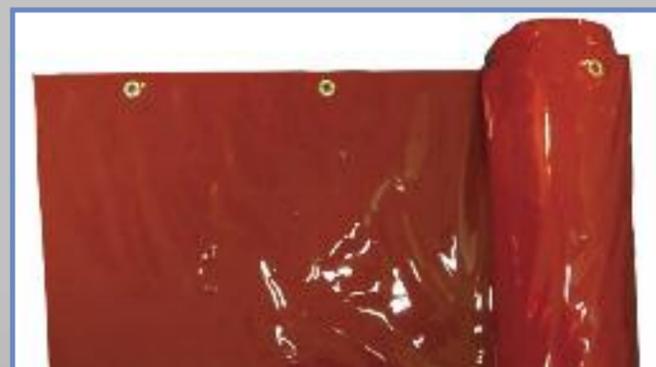
#### 600, 601, 602, 603, 604, 606

Easy to use 25 yard long rolls are pre-grommated every 12". Designed for temporary use only. Two widths are available; 64" or 74". Available in all 14 mil transparent vinyl colors:

600=GRAY; 601=YELLOW; 602=GREEN;  
603=ORANGE; 604=BLUE; 606=SHADE 8

#### Roll Goods

- ( ) - 2564, 64" wide, 25 yd, pre-grommated roll, 48 lbs. per roll
- ( ) - 2574, 74" wide, 25 yd, pre-grommated roll, 54 lbs. per roll



### PLEASE NOTE:

When ordering curtains, order height then width. Fractions of a foot will be billed to next full foot. Be sure to add 10% to width for proper drape. Actual finished size may vary 3" in height and width.

#### GROMMET PLACEMENT:

- On curtains (C) grommets are set every 12" along top and at each corner.
- On replacement curtains for screens (R) measuring less than 50 sq. ft., grommets are set on 12" centers on all sides. For over 50 sq. ft., grommets are set on top and two sides.

Temperatures and applications are intended as guidelines and not as guarantees of performance.

# Welding Curtains

## TRANSPARENT VINYL

### 16 mil Fire-Retardant Transparent Clear Vinyl

#### 605

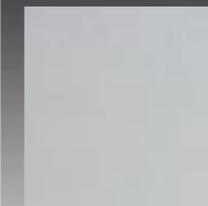
- UV blocking, but not recommended for welding
- CFM approved

#### Custom Sizes

- 605 - C Custom curtain grommets along top
- 605 - R Custom curtain grommets all around

#### Roll Goods

- 605-72 72" wide, 53 yd. roll, 100 lbs. per roll



605 Clear

### 40 mil Fire-Retardant Transparent Orange Vinyl

#### 623

- Used in high abrasion applications
- Excellent protection from ultra-violet rays and welding flash
- CFM approved

#### Custom Sizes

- 623 - C Custom curtain grommets along top
- 623 - R Custom curtain grommets all around

#### Roll Goods

- 623-48 48" wide, 33 yd. roll, 107 lbs. per roll



623 Orange

## NON-TRANSPARENT CANVAS VINYL

### 12 oz. Olive Drab Duck Canvas

#### 583

- General purpose material resists flame, water, and mildew
- Most economical
- Meets CPAI-84

#### Stock Sizes

- 583-R64 6' x 4' Replacement curtain
- 583-R66 6' x 6' Replacement curtain
- 583-R68 6' x 8' Replacement curtain
- 583-R610 6' x 10' Replacement curtain

#### Custom Sizes

- 583-C Custom curtain grommets along top
- 583-R Custom curtain grommets all around

#### Roll Goods

- 583-60 60" wide, 100 yd. roll, 220 lbs. per roll
- 583-72 72" wide, 100 yd. roll, 290 lbs. per roll



583 Olive

### 13 mil Fire-Retardant Vinyl Coated Polyester

#### 611, 612, 614

Strong lightweight material resists flame, water, mildew, and most acids. Ideal for welding applications, privacy, dividers, spray areas, and draft control. CFM approved.

611=YELLOW; 612=DARK GREEN; 614=BLUE

#### Custom Sizes

- ( ) - C Custom curtain grommets along top
- ( ) - R Custom curtain grommets all around

#### Roll Goods

- ( ) - 61 61" wide, 75 yd. roll, 116 lbs. per roll



611 Yellow



612 Dark Green



614 Blue

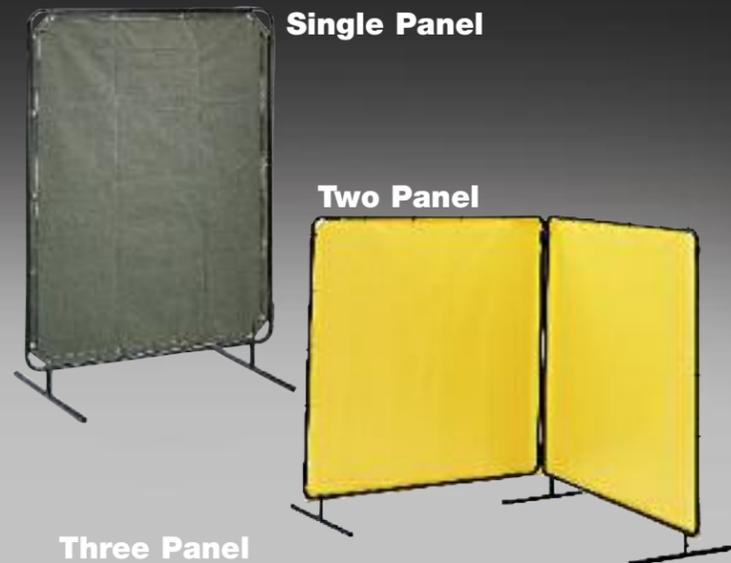
# Portable Welding Screens

Tillman welding screens offer safety, spark containment, durability, portability, temperature, and noise control.

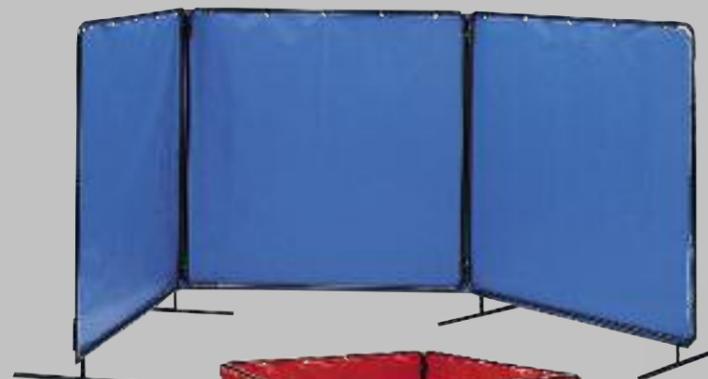
## SINGLE, TWO, THREE, FOUR PANELS

### Features

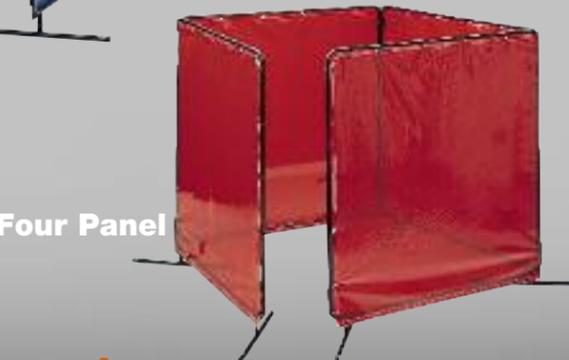
- Strong 1", 18 gauge tubular steel frames. Black enamel, rust resistant finish
- Easy assembly, frames slip together quickly, no tools required
- Unique fastening system secures tubes and prevents slipping and twisting
- 24" platform legs ensure stability and balance
- 4" bottom clearance for better ventilation
- Multi-panel screens feature one piece "wrap around" curtain designed to prevent sparks and flash from escaping between hinged panels
- Hinged panels permit easy handling and compact storage
- Curtains are held by strong adjustable ties through heavy-duty grommets on 12" centers and hemmed with strong, flame resistant Kevlar® thread



Three Panel



Four Panel



### How to Order

Select material from page 64 and 65 and insert into parenthesis by the size and number of panels you need.

- ( ) - 1045 One panel 4' x 5' screen
- ( ) - 1055 One panel 5' x 5' screen
- ( ) - 1064 One panel 6' x 4' screen
- ( ) - 1066 One panel 6' x 6' screen
- ( ) - 1068 One panel 6' x 8' screen
- ( ) - 1088 One panel 8' x 8' screen
- ( ) - 10610 One panel 6' x 10' screen
- ( ) - 2055 Two panel 5' x 5' screen
- ( ) - 2064 Two panel 6' x 4' screen
- ( ) - 2066 Two panel 6' x 6' screen
- ( ) - 2068 Two panel 6' x 8' screen
- ( ) - 2088 Two panel 8' x 8' screen
- ( ) - 3464 Three panel 6' x 4' screen
- ( ) - 3555 Three panel 5' x 5' screen
- ( ) - 3666 Three panel 6' x 6' screen
- ( ) - 3868 Three panel 6' x 8' screen
- ( ) - 4666 Four panel 6' x 6' screen
- ( ) - 4868 Four panel 6' x 8' screen

### Welding Screen Accessories

- A. CC3001 - 1" S Hook - each
- B. CC3002 - 2" S Hook - each
- C. CC3003 - Hem weight chain
- D. WS2001 - Casters - each
- E. WS2002 - Adjustable curtain ties - each
- F. WS2003 - Spring clips for joining screens - pair

# Track Mounted Rolling Curtains

A quick and inexpensive way of creating permanent work area dividers. Curtains roll effortlessly on nylon or steel rollers inside a protected closed track. By combining tracks, virtually any size and configuration can be attained.

## MOUNTS, TRACKS, ACCESSORIES

Selecting and ordering rolling curtain hardware and accessories:

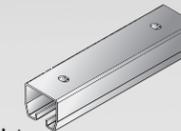
- 1) Select mounting option (wall, ceiling, suspension, or floor)
- 2) Determine shape of layout (straight, curved, etc)
- 3) Determine dimensions
- 4) Choose curtain material
- 5) Complete component list (how many track pieces, rollers, etc...)

Fax your layout to our staff and we'll calculate parts, prices, etc.

## CONFIGURATIONS AND HARDWARE

### STRAIGHT TRACKS

- RC1004 - 4' Track
- RC1005 - 5' Track
- RC1006 - 6' Track
- RC1007 - 7' Track
- RC1008 - 8' Track
- RC1010 - 10' Track\*



\*10' track cannot be shipped via UPS, must ship common carrier

### ACCESSORIES



RC1025 Track connector



RC1026 Track end stop

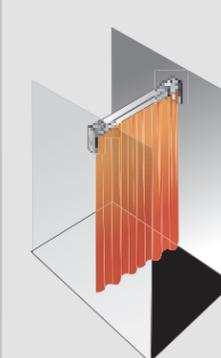


RC1027 2 - Wheel steel roller



RC1028 2 - Wheel nylon roller

### WALL MOUNT



RC1050 Track end wall support (up)



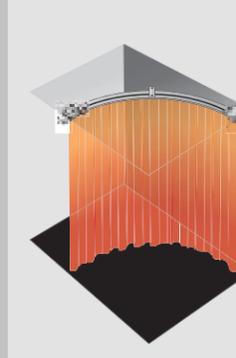
RC1051 Track end wall support (down)



RC1052 Straight connector wall mount



### CEILING MOUNT



RC1045 90° curve track



RC1046 Track connector



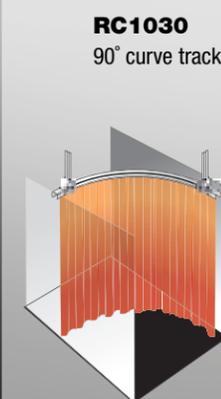
RC1047 90° Rt. angle connector



RC1048 3-way T connector



### SUSPENSION MOUNT



RC1030 90° curve track



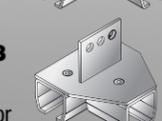
RC1031 Track connector



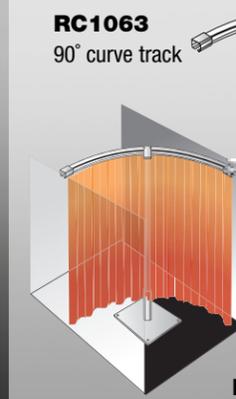
RC1032 90° Rt. angle connector



RC1033 3-way T connector



### FLOOR MOUNT



RC1063 90° curve track



RC1064 Track connector support



RC1065 90° Rt. angle connector



RC1066 3-way T connector



RC1068 Support base



RC1076 - 6' Column  
RC1077 - 7' Column  
RC1078 - 8' Column

# Strip Curtains

Tillman's clear transparent vinyl strip curtains are designed to save energy, protect workers, and reduce noise in warehouse and factory applications. Strip curtains are constructed of a series of interlocking, fire retardant, heavy-duty vinyl strips.

## CLEAR TRANSPARENT VINYL STRIPS

### CLEAR - WAREHOUSE

Clear vinyl is designed to protect against drafts, air loss and sound. Great for light to heavy traffic areas. Clear vinyl strips are available in three widths and thicknesses:

### VINYL STRIPS WIDTH AND THICKNESS

- 8" wide, .08" thick - Protects against drafts, reduces air loss, for doors up to 8ft.
- 12" wide, .12" thick - Interior/exterior, heavy traffic, sound, and temperature control, for doors 8ft. to 14ft.
- 16" wide, .16" thick - Designed for heavy truck traffic for doors 8ft. to 14ft.

### Ordering Instructions For All Vinyl Strips

To figure out number of strips and total linear feet to cover desired area:

1. Calculate height and width of desired area.
2. Select width of strip and overlap

Width of Strips	Partial Overlap	Full Overlap
8"	2.0	3.0
12"	1.5	2.0
16"	1.0	1.5

3. Multiply total sq. footage of area by desired overlap in chart to determine total linear footage
4. Divide total linear footage by height of area to determine total number of strips



Clear Transparent Vinyl Strips

Order strip curtains by area, by individual strips, or rolls:

	Strip Width	Strip Thickness	Length
<b>Clear Vinyl Strip Curtains By Area*</b>			
630-300	8"	.08"	300 ft. roll
630R*	8"	.08"	Cut to length holes punched
631-200	12"	.12"	200 ft. roll
631R*	12"	.12"	Cut to length holes punched
632-100	16"	.16"	100 ft. roll
632R*	16"	.16"	Cut to length holes punched

\* Specify both height x width and partial or full overlap

# Strip Curtains

Tillman's tinted transparent vinyl strip curtains are designed to save energy, protect workers, and reduce noise in welding applications. Strip curtains are constructed of a series of interlocking, fire retardant, heavy-duty vinyl strips.

## TINTED TRANSPARENT VINYL STRIPS

### TINTED WELDING

Designed to protect individuals from ultraviolet radiation, sparks, and spatter. Great for traffic areas that need to be accessed regularly but still require protection. Appropriate eye protection must still be worn. Bronze tinted transparent vinyl strips are available in two widths and thicknesses.

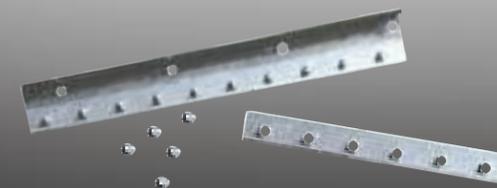
Order strip curtains by area, by individual strips, or rolls:

	Color	Strip Width	Strip Thickness	Length	
<b>Tinted Individual Strips and Rolls</b>	634-300	Blue	8"	.08"	300 ft. roll
	634R*	Blue	8"	.08"	Cut to length holes punched
	635-300	Bronze	8"	.08"	300 ft. roll
	635R*	Bronze	8"	.08"	Cut to length holes punched
	636-300	Orange	8"	.08"	300 ft. roll
	636R*	Orange	8"	.08"	Cut to length holes punched
	637-200	Bronze	12"	.12"	200 ft. roll
	637R*	Bronze	12"	.12"	Cut to length hole punched

\* Specify both height x width and partial or full overlap

### UNIVERSAL HARDWARE MOUNTING

14 gauge galvanized steel, 1/4" studs, 2" centers, complete with cover plate and lock nuts. Holes punched for flush or suspended mounting. Available in 640-3 (3ft. section), 640-4 (4ft. section), 640-5 (5ft. section). Combine any of the above for wider spaces.



Tinted Transparent Vinyl Strips

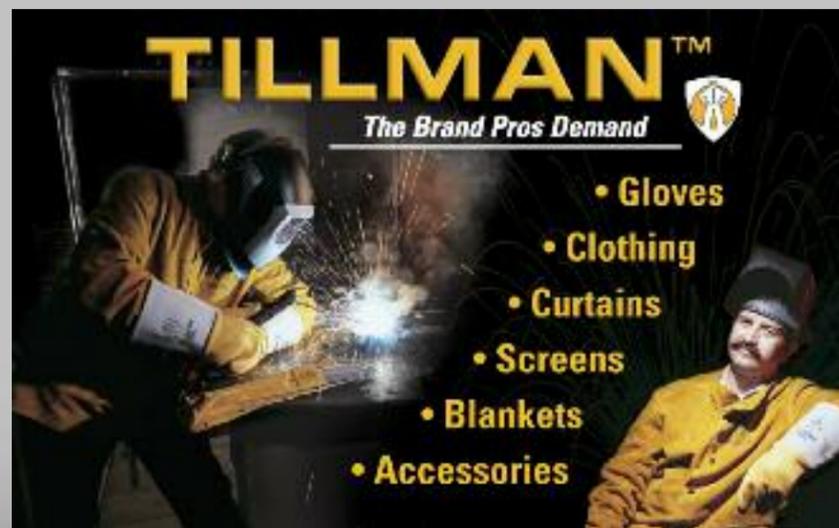
# Merchandising and Display Aids

## MERCHANDISING AIDS THAT ATTRACT CUSTOMERS

YearRounder™  
Glove Display  
Part# YEARR



Banner  
30"x 48"  
Part# BANNE



Header Sign  
8"x 36"  
Part# SIGN

# Merchandising and Display Aids

## MERCHANDISING AIDS THAT ATTRACT CUSTOMERS



Display with product  
(Fixture not available from Tillman)



Counter Top Glove Display  
Part# DRACK

### Marketing Materials



Sample Tillman Packaging Cards

# PREMIUM PROTECTION KIT

## 11 Welding Essentials. One Box. One Great Price.

9230 - LEATHER/FLAME  
RETARDANT COTTON JACKET



1075 - PREMIUM COWHIDE  
SPLIT WELDING GLOVES



24C - PREMIUM KIDSKIN  
TIG WELDING GLOVES



1505 - WORK GLOVES



9901 - SAFETY GLASSES



9900 - CUTTING GOGGLES



9903 - WIRE BRUSH



9904 - FLINT STRIKER



9902 - CHIPPING HAMMER



9905 - SOAPSTONE  
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9906 - TIP CLEANER



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