



TILLMAN™

CATALOG No. 900

ONYX

TRUEFIT



The Brand Pros Demand

Over 88 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-eight 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.



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.



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. 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.

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Premium Elk Welders

For over 85 years the Tillman 750 and 850 elk welders have reigned supreme as the ultimate in comfort and protection for the welding craftsman.

TOP GRAIN ELKSKIN



Why Elk?

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



750
Pearl, same features as 850

SPLIT ELKSKIN



745
Cotton/foam lined back, unlined palm

725
Cotton/foam lined back and palm

	725	745	750	850
Material	Pearl Elk Split	Pearl Elk Split	Pearl Top Grain Elk	Gold Top Grain Elk
Lining	Cotton/foam lined back and palm	Cotton/foam lined back, unlined palm	Cotton/foam lined back, unlined palm	Cotton/foam lined back, unlined palm
Length	Full 14" length	Full 14" length	Full 14" length	Full 14" length
Size	M, L, XL	M, L, XL	S, M, L, XL, 2X	S, M, L, XL
Also available in: (all gloves available in left-hand only also available in right-hand only)			750N - Nomex® back 750LL - Left hand only Size - S, M, L, XL 750RHO - Right hand only Size - S, M, L, XL	850N - Nomex® back 850LL - Left hand only Size - L

Premium Top Grain Welders

855

- Heavyweight top grain deerskin back resists heat, stays soft
- Rough side out, top grain cowhide palm for added wear resistance
- Full 14" length
- Kevlar® stitching resists heat and adds strength
- Cotton/foam lined back for added heat resistance with unlined palm for enhanced feel
- Straight thumb for best gun grip
- Reinforced thumb area adds strength where stress is most common
- Weltd fingers protect stitching from burning and abrasion
- Pull tab for easy on/off and extra protection when dragging a welding gun
- Size - M, L, XL



855
Top Grain Deerskin/ Cowhide



Soft Cuff For Comfort



875
100% Top Grain Elk

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

945
Top Grain Elk

945

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



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
- Weltd fingers protect stitching
- Pull tab for extra protection when dragging a 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
- Weltd 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

COTTON LINED

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
 - 1200RHO** - Right hand only
 - 1203** - Three finger version



1200
Tillman's Best Cotton Lined Welder

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

Kevlar® Stitching
adds strength and resists heat

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

Straight Thumb
best design for gripping welding guns

1050
Bourbon Brown

1100
Blue

1050-18
18" Length

1050-23
23" Length



Cinch Buckle
Keeps glove on arm

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
 - 1050-23** - 23" Length

Side Split vs Shoulder Split Cowhide

Side split has increased density in its fiber structure

RESULTS: 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



	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 1250RHO - Right hand only 1020 - Select 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



1155
20" Length
Padded Cuff

1155

- 20" length
- Cotton/foam lining for maximum moisture absorption and heat protection
- Padded/insulated extended cuff for added heat protection on forearm
- Double reinforced thumb
- Kevlar® stitching
- Weltd fingers
- Size - L

1155LL - Left hand only
1155RHO - Right hand only



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
- Weltd fingers
- Size - L

1080LL - Left hand only
1080RHO - Right hand only



1080K
Kevlar® Lined Palm

1080K

- 14" length
- Cotton/foam lining for maximum moisture absorption and heat protection
- Additional Kevlar® palm lining meets ANSI cut resistance level 2, A2
- Reinforced wing thumb
- Kevlar® stitching
- Weltd fingers
- Size - L

Double Reinforced
Leather Palm

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



1204
Bourbon Brown

1204

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

Cowhide Welders Select Shoulder Split

COTTON LINED

1010

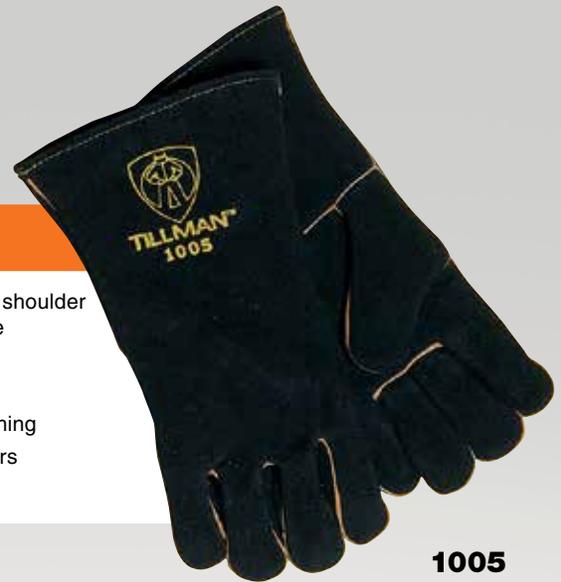
- Brown select shoulder split cowhide
- Cotton lined for comfort
- Straight thumb for best gun grip
- Reinforced thumb area for added protection and strength
- Welting fingers protect stitching
- Kevlar® stitching resists heat and adds strength
- Size - L, XL
- Also available in:
 - 1010LL** - Left hand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



1010

1005

- Black select shoulder split cowhide
- 14" length
- Wing thumb
- Kevlar® stitching
- Welting fingers
- 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.

Slightly Select Shoulder Split

COTTON/FOAM LINED

1015

Bourbon Brown



1015, 1018

- 14" length
- Cotton/foam lining
- Kevlar® stitching
- Welting fingers
- Reinforced wing thumb
- Size **1015** - L
1018 - M, L, XL, 2X
- Also available in:
 - 1015LL** - Left hand only
 - 1015RHO** - Right hand only
 - 1018LL** - Left hand only
 - 1018RHO** - Right hand only
 - 1018-18** - 18" Length

Reinforced Thumb
extra protection in high wear area



1018-18
18" Length

1018
Blue

Cowhide Welders

Slightly Select, Select Shoulder Split

COTTON/FOAM LINED

Small Hands
Welders

1018W
Blue



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

1105W
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
 - 1105WBRH** - Right Hand Only

Standard Shoulder Split

COTTON LINED

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
 - 1000RHO** - Right Hand Only

1000
Pearl



1000X
Pearl

1000X

- Economy version of the 1000
- Size - L

TIG Welders - PREMIUM

Tillman's kidskin 24C TIG gloves have set the industry standard for over 38 years. Special tannage provides best overall combination of strength and softness.

TOP GRAIN KIDSKIN / GOATSKIN

20, 24C, 24D

- Premium pearl top grain kidskin
- Superior feel and dexterity
- Kevlar® sewn. Maximum stitches per inch for greater strength
- Straight thumb for best gun grip
- Also available in:

24C - 4" cuff
Size: XS, S, M, L, XL, 2X

24CL - Left Hand Only
Size: S, M, L, XL

24CRHO - Right Hand Only
Size: S, M, L, XL

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

20 - Cowhide Split Back
2" Cuff
Size: M, L, XL



24C
4" cuff



Why Kidskin?

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



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



44

1338

- Made from pearl top grain goatskin
- Superior feel and dexterity
- Glide patch eases movement and protects side of glove
- Reinforced thumb for added strength
- Straight thumb for best gun grip
- Kevlar® sewn
- 4" cuff
- Size - S, M, L, XL



Glide Patch and Reinforced Thumb

TOP GRAIN GOATSKIN

1324, 1328, 1329

- Made from pearl top grain goatskin
- Superior feel and dexterity
- Seamless forefinger for enhanced feel
- Wing thumb for comfortable all-around use
- Kevlar® sewn
- 2" cuff (1324)
- 4" cuff (1328)
- Size - S, M, L, XL
- 1329** - Economy version
Gray cuff



1328

1328K

- Made from pearl top grain goatskin
- Superior feel and dexterity
- Seamless forefinger for enhanced feel
- Wing thumb for comfortable all-around use
- Kevlar® sock lined palm and back for added cut and puncture resistance. Meets ANSI cut resistance level 2 / A2
- 4" cuff
- Size - M, L, XL



1328K



Kevlar® cut resistant lining for heavy TIG welding and handling.

TIG Welders

Deerskin split leather gloves offer TIG welders the snuggest and softest fit, resulting in the best feel and dexterity possible. Pigskin offers TIG welders a soft but durable glove that is naturally breathable and great in wet and oily conditions.

DEERSKIN SPLIT



25A
2" 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 - S, M, L, XL



25B
4" cuff

CAUTION -
Deerskin split leather
is not suitable for
heavy handling

TOP GRAIN PIGSKIN



30

30

- Made from pearl top grain pigskin
- Extremely durable, naturally breathable, and resistant to oil and water
- Kevlar® stitched 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

1335

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

MIG Welders - Insulated

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 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

ALL MODELS FEATURE

- 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 - Insulated

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

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 cuff and 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

50: Size - S, M, L, XL

50LL: Left Hand Only, Size L

52, 55: Size - M, L, XL



50



52



55



Fleece lining offers added heat protection without the bulk.



48

Dual Glide Patches Ease Movement, Adds Protection



49

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 - S, M, L, XL

49

- Top grain goatskin palm for enhanced feel and dexterity
- Thumb strap & patch reinforcements for added strength & protection
- Glide patches on side of palm & cuff eases movement when welding, adds protection
- Cowhide split back with elastic for best fit
- Top grain seamless index finger for best feel
- Fleece lined for added heat protection without the bulk
- Longer 5" cuff for additional forearm protection
- Kevlar® stitching protects seams
- Size - M, L, XL

MIG Welders

TOP GRAIN/SPLIT COWHIDE

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, XL

34
**FOAM LINED
BACK**



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, Size: XS, S, M, L, XL
 - 1355LL** - Left hand only, Size: M, L
 - 1355RHO** - Right hand only, Size: M, L
 - 1356** - "C" Grade, Size: M, L, XL

1350
UNLINED



1354
**KEVLAR®
SOCK LINED**

1354

- Top grain cowhide palm, split leather back
- Top grain seamless index finger for best feel
- Kevlar® sock lined palm and back for added cut and puncture resistance. Meets ANSI cut resistance level 2 / A2
- Kevlar® stitching resists heat
- 4" cuff for added protection
- Size - S, M, L, XL, 2X



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, XL

1300
UNLINED



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



32K

- Made from heavyweight top grain pigskin. Great in wet and oily conditions
- Kevlar® lined palm meets ANSI cut resistance level 3 / A3
- 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, 2X

32K



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



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
Anti-Vibration
Gel Palm Pads



1490
Additional Padded Palm



1493
All Leather Back,
No Spandex



1495
Thinsulate™
lined



1489, 1490, 1493

- 1490**
- Top grain goatskin padded double palm, extends to base of fingers for added protection
 - Double reinforced finger tips on both sides maximize protection and dexterity
 - Reinforced thumb to protect stress areas
 - Side bolsters add additional protection for side surface work
 - Nylon spandex on the backside for precision fit, longer hook & loop closure
 - Size - S, M, L, XL, 2X
- 1493** - Top grain goatskin back (no spandex) with added flame resistant Kevlar® stretch inserts flex with the contours of the hand, enhancing comfort and fit
Size - M, L, XL, 2X
- 1489** - Same as 1490 with Anti-Vibration Gel on palm and fingers - Size - M, L, XL

1495

- Top grain goatskin padded double palm, extends to base of fingers for added protection
- Double reinforced finger tips on both sides maximize protection and dexterity
- Reinforced thumb to protect stress areas
- 40 gram Thinsulate™ lining, contoured shape, maximizes warmth, minimizes bulk
- Nylon spandex on the backside for precision fit, longer hook & loop closure
- Size - M, L, XL, 2X

IMPACT PROTECTION

1494
Spandex /
TPR Back



1498
Hi-Vis /
TPR Back



1499
Leather /
TPR Back



1494

- Top grain goatskin padded double palm extends to base of fingers
- TPR knuckle, finger, and thumb protection resists the elements
- Double reinforced fingertips on both sides to maximize protection and dexterity
- Breathable finger design wicks away moisture
- Nylon spandex on the backside for precision fit, longer hook & loop closure
- Size - M, L, XL

1498

- Synthetic leather palm with added non-slip, padded synthetic reinforcement, extends to base of fingers
- TPR knuckle, finger, and thumb protection resists the elements
- Hi-Vis orange nylon spandex on backside for visibility
- Breathable finger design wicks away moisture
- Machine washable, hook & loop closure
- Size - M, L, XL

1499

- Top grain goatskin padded double palm extends to base of fingers
- Black Kevlar® stretch inserts flex to the contours of the hand, enhancing fit
- Double reinforced finger tips on both sides, designed to maximize protection
- Reinforced thumb protects stress areas
- Entirely Kevlar® stitched
- No spandex
- Hook & Loop closure for secure fit
- Size - M, L, XL

WARNING: 1489, 1490, 1494, 1495, 1498, 1499 Not Designed For Welding



PREMIUM TOP GRAIN GOATSKIN, COWHIDE, DEERSKIN, PIGSKIN

TrueFit® performance gloves are great for any application where fit, comfort, and protection are paramount. Possible uses include: Warehouse Handling, Maintenance Work and Power Tool Handling.

1470 TOP GRAIN GOATSKIN best dexterity

Reinforced Thumb
to protect severe stress areas

Smooth Surface Fingers
for improved handling

Elastic Cuff
with hook and loop closure provides secure fit, less bulk

Nylon Spandex
for precision fit

“Rough Side Out”
reinforced palm for longer life, better gripping power

Double Stitched Leather Fingertips
for heavy wear area protection

Contoured Shape
calibrated thickness, maximizes dexterity, minimizes bulk



1488 Great For TIG Welding



1488

- Soft, supple, top grain goatskin palm and back for superior feel
- Flame resistant stretch Kevlar® inserts flex to contours of hand, enhancing comfort and fit
- Ultra snug design improves dexterity and feel
- Entirely Kevlar® stitched for strength and flame resistance
- Hook & Loop closure, less bulk, adjustable
- Size - S, M, L, XL

1470K



1475



1480



1485



1470, 1470K

1475

1480

1485

	1470, 1470K	1475	1480	1485
Palm Leather	Top Grain Goatskin	Top Grain Cowhide	Top Grain Deerskin	Top Grain Pigskin
Color	Pearl	Gold	Gold	Pearl
Back Spandex Color	Black	Black	Blue	Blue
Size	1470- S, M, L, XL, 2X 1470K- S, M, L, XL, 2X	S, M, L, XL, 2X	S, M, L, XL, 2X	M, L, XL, 2X
Key Feature (all models have same callouts as illustration above)	Best dexterity 1470K- Kevlar® lined palm for added cut resistance, ANSI cut resistance level 2, A2	Rugged, long lasting	All day comfort	Naturally moisture resistant, 40 gram Thinsulate™ winter lined

WARNING: 1470K, 1470, 1475, 1480, 1485 Not Designed For Welding



TrueFit® performance gloves with hi-vis orange backs for added visibility and synthetic models for washability.

HI-VIS

1471
Top Grain
Goatskin



1476
Top Grain Cowhide



1486
Top Grain Pigskin,
Thinsulate™ Lined



1471, 1476

- High visibility orange nylon spandex on back for precision fit
- 3M reflective strip on back, maximizes night time visibility
- Smooth surface reinforced thumb and fingers for improved handling
- Double stitched leather fingertips for heavy wear area protection
- Elastic cuff, hook & loop closure, less bulk

1471

- Top grain goatskin, double palm with rough side out surface for better gripping
- Size – M, L, XL, 2X

1476

- Long lasting and rugged top grain cowhide double palm with rough side out surface for better gripping
- Size – M, L, XL

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 fingers for improved handling
- Elastic cuff, hook & loop closure, less bulk
- Size – M, L, XL, 2X

SYNTHETIC



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

Why Synthetic?

- Washable
- Abrasion Resistant
- Lightweight
- Comfortable

WARNING: Not Designed For Welding

Drivers

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

PREMIUM TOP GRAIN 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

1410

- Made from 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 "B" Grade, Size - S, M, L, XL



1410

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
- Size - S, M, L, XL
- Also available in:
1435 - "B" grade
Size - S, M, L, XL



1455 KEVLAR® LINED

1455

- Top grain goatskin provides excellent abrasion resistance
- Kevlar® cut resistant lining
- ANSI Cut Resistance Level 2 / A2
- Leather rolled cuff hem for best feel
- Keystone thumb
- Elastic back for snug fit
- Size - M, L, XL



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

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, includes rolled cuff hem

"B" Grade - 1426, tape cuff

"C" Grade - 1436, tape cuff



Keystone Thumb

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, includes rolled cuff hem

"B" Grade - 1422, tape cuff

"C" Grade - 1430, tape cuff

"D" Grade - 1440, tape cuff

Straight Thumb



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, includes rolled cuff hem

"B" Grade - 1423, tape cuff

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



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.

HEM COLOR SIZING CODE: ● **RED** ● **GREEN** ● **BROWN** ● **BLUE**
 "B", "C" & "D" grades only. **SM** **MD** **LG** **XL**

COWHIDE SPLIT

1400 Pearl



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



1405 Brown

Drivers

TOP GRAIN COWHIDE/SPLIT



1414

1414, 1416, 1418, 1428, 1434, 1454

1414 - TILLMAN'S #1 SELLING DRIVERS GLOVE

- "B" grade top grain cowhide palm, split leather back
- Leather rolled cuff, stronger than tape cuff, best fit and feel
- Split leather back reduces cost
- Double stitching on forefinger provides extra strength
- Keystone thumb provides natural feel and added protection

1418

- Same as 1414 with additional split cowhide patch, split leather back
- Size - 1414 XS, S, M, L, XL, 2X
- 1418 S, M, L, XL

ALSO AVAILABLE IN:

- 1416** • Economy version of 1414 with tape cuff
Size - S, M, L, XL
- 1428** • Top grain cowhide seamless forefinger, cotton lined back, all Kevlar® sewn, leather rolled cuff
Size - M, L, XL
- 1434** • "C" grade version of 1414
Size - S, M, L, XL
- 1454** • Leather rolled cuff, full Kevlar® sock lined for added cut resistance, ANSI cut resistance level 2 / A2
Size - S, M, L, XL, 2X



1418 Cowhide Split Reinforcement Patch



1428
**KEVLAR® SEWN,
COTTON LINED BACK**



1454
**KEVLAR®
LINED**

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
- Leather rolled cuff for strength
- 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
- Leather rolled cuff for strength
- Size - M, L, XL



1462
**ANTI-
VIBRATION**

1452

- Top grain cowhide palm
- Cowhide split leather back protects Kevlar® sewn internal foam pads on back of hand, fingers and thumb for added heat and impact protection
- No TPR or exposed foam padding
- Keystone thumb fits natural shape of hand
- Cotton lined back, unlined palm
- Leather rolled cuff for strength
- Size - M, L, XL, 2X



1452

INTERNAL IMPACT PADS

1466

- Top grain cowhide palm with added split leather palm, index finger and thumb reinforcement
- Cowhide split back with internal foam pads on back of hand, fingers and thumb for added heat and impact protection
- Entirely Kevlar® sewn, cotton lined back and elastic below cuff for snug fit
- Leather rolled cuff for strength
- Size - M, L, XL, 2X



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
- 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



1438
Top Grain Goatskin

1404, 1412, 1425, 1438, 1450

Fleece lined

- 1404 - Select shoulder split cowhide Size - M, L, XL, 2X
- 1412 - Top grain pigskin Size - S, M, L, XL
- 1425 - Top grain cowhide Size - S, M, L, XL
- 1438 - Top grain goatskin 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

1450
Split Cowhide



Winter Gloves

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

1565, 1567

- Top grain pigskin palm and knuckle strap 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

1568, 1571, 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, 1573 - L

1578

- Rugged cowhide split leather 3-piece palm, and leather 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
Blue/Yellow



1571
Red/Yellow



1573
Black/Yellow



Winter Gloves

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

POLAR FLEECE

Polar Fleece Gloves

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



	1581	1584	1586
Polar Fleece Color	Blue	Gray	Camo
Palm Material Color	Cowhide Split Blue	Cowhide Split Blue	Cowhide Split Black
Size	S, M, L, XL	S, M, L, XL	L, XL

Work Gloves - Leather Palm

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 PIGSKIN

1560

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

Work Gloves - Leather Palm

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

SIDE SPLIT COWHIDE - DOUBLE, SINGLE 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 -

1526
Double Palm

1525, 1500

- 2 1/2" rubberized safety cuff
- Cotton lined palm with unlined back

1525

- Premium side split cowhide
- Kevlar® stitched for extra strength
- Size - S, M, L, XL

1500

- Select shoulder split cowhide palm, canvas back
- Size - L



1525, 1500

SELECT SHOULDER SPLIT - FULL LEATHER BACK



1524
2 1/2" cuff

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

Full leather back works well for spot welding



1528
4 1/2" gauntlet cuff

SELECT SHOULDER SPLIT DOUBLE PALM



1515
Double Palm

1515, 1516

- Select shoulder split cowhide palm, canvas back
- Double palm for extra handling protection
- Rubberized safety cuff
- 1515** - 2 1/2", Size - L, XL
- 1516** - 4 1/2", Size - L
- Cotton lined palm with unlined back
- Also available in:
 - 1515X** - Standard grade version of 1515
 - 1515XX** - Industrial grade version of 1515
 - 1518** - Economy grade of 1516
 - 1515W** - Women's size
- Above models, Size - L

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



Work Gloves - Leather Palm

Tillman's wide selection of select shoulder split to economy split cowhide work gloves offer enhanced quality and value over standard shoulder split gloves.

SELECT SHOULDER SPLIT COWHIDE

1500Y



1500Y, 1500YPP

1500Y

- Brown select shoulders split cowhide palm, canvas back

1500YPP

- Brown 3-piece palm side split cowhide canvas back

Both gloves feature:

- Cotton lined palm with unlined back
- Size - L



1500YPP
Heavyweight
3-Piece Palm

SHOULDER SPLIT COWHIDE

1505, 1505X, 1505XX, 1508

- Cowhide split palm, canvas back
- 2 1/2" rubberized safety cuff
- Cotton lined palm with unlined back

1505 - Slightly select shoulder split cowhide

1505X - Standard shoulder split cowhide duck cuff

1505XX - Industrial shoulder split cowhide duck cuff

1508 - Economy shoulder split cowhide

- Size

1505X, 1505XX, 1508 - Size L

1505 - Size M, L, XL, RHO (right hand only), LL (left hand only)



1505
Slightly
Select



1508
Economy



1509
Economy

4 1/2" Gauntlet Cuffs



1520
Standard

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 version of 1520

ECONOMY SHOULDER SPLIT COWHIDE

1511
Starch Cuff

1511

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



1512
Knit Wrist

1512

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



Cotton, Jersey, String Knit Gloves

Designed for general purpose lightweight work applications.

COTTON



1530

1530, 1531, 1535

- 1530** - 8 oz., 100% cotton
Size - S, L
- 1531** - 8 oz., Economy version
Size - L
- 1535** - 12 oz., 100% cotton, Knit wrist
Size - L

STRING KNIT



1532

1532, 1533

- 1532** - 8 oz., cotton/polyester string knit
 - Knit wrist
 - Size - S, M, L
- 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 - S, L



1533

CANVAS WITH PVC DOTS



1550

1550, 1554

- Knit wrist
- 1550** - 8 oz., canvas with PVC dots
- Size - L
- 1554** - 10 oz. canvas with orange PVC dots
 - Size - L

1554



1540

BROWN JERSEY

1540, 1545

- 9 oz., 90% cotton, 10% polyester, brown jersey
- Knit wrist
- Size - S, L
- Also available in:
 - 1541** - 8 oz., Economy version, Size - L
 - 1542** - With black dots, Size L
 - 1545** - Same as 1540 but with red fleece lining



1545

Brown jersey with red fleece lining

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



1600,
1601

1600, 1601

- 1600** - 28 oz., burlap lined, band top
- 1601** - 24 oz., 100% cotton, band top
- Size - L

1625, 1626

- 1625** - 28 oz., burlap lined, 4" gauntlet
- 1626** - 24 oz., 100% cotton, 4" gauntlet
- Size - L



1625,
1626

GOLDEN CHORE Good for mild heat use and material handling.



1630



1640

1630, 1640

- 1630** - 18 oz., golden chore, knit wrist
- 1640** - 18 oz., golden chore, 4" gauntlet
- Size - L

1645

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



1645

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.

LIGHTWEIGHT LATEX COATED



1538

1538

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

LATEX COATED/STRING KNIT



1760

1760, 1770, 1771

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 (Insulated)

- Premium blue latex palm coated string knit for better gripping
- Acrylic insulation for added warmth
- Extended elastic cuff
- Size - L, XL

RUBBER COATED



1725

1725

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



1770
Navy



1771
Hi-Vis
Green

Nitrile Gloves - Heavy Weight

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



1740

1740, 1742

- Heavyweight nitrile 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 - M, L

1743 - Lt. weight version of 1742
Size - L



1742

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

Nitrile, Polyurethane Coated Gloves

NITRILE
3X more puncture
resistant than rubber

NITRILE FOAM
Great with oils, solvents

POLYURETHANE
Great for small parts handling



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- 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 XS (1765)

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

Cut Resistant Gloves

LATEX COATED/KEVLAR® KNIT



966

- Atlas Fit® branded KV300 - ANSI ISEA Cut Resistance Level 3 / A3
- 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



962
ANSI Cut
Resistance
Level 3 / A3

KEVLAR® KNIT
Provides added cut and
abrasion resistance.



**ANSI Cut
Resistance
Level 3 / A3**

960, 962

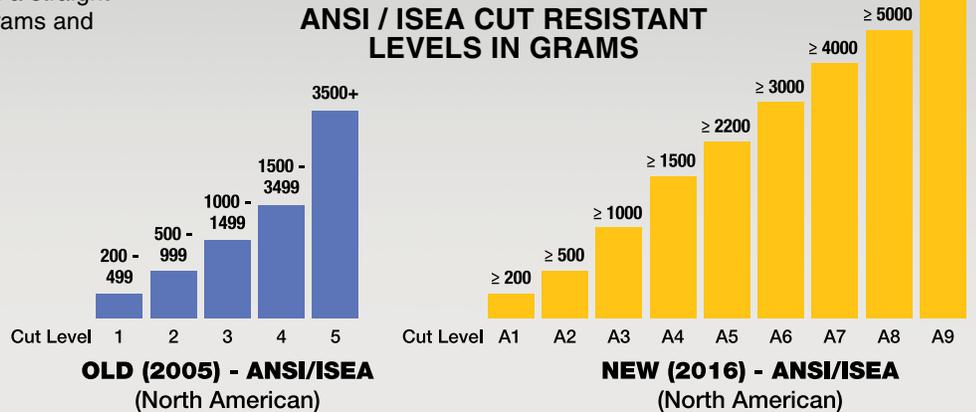
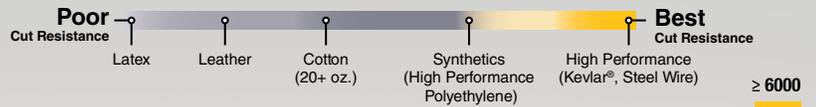
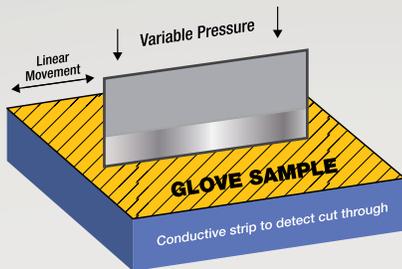
- Standard weight 100% Kevlar® knit
- Knit wrist
- Size - M, L
- 962 - with PVC dots on both sides
- Also available in:
- **965** - Heavyweight 100% Kevlar® knit, ANSI Cut Resistance Level 4 / A4

What Cut Level Should I Be Using?

Always ensure your selected glove complies with the mandated safety standard required by your company. Coatings are used to enhance the glove's grip; as well as, improving resistance to snags, tears, punctures and offers limited liquid protection.

ANSI/ISEA 2016 CUT STANDARDS

The new ANSI/ISEA measures cut resistance at a distance of 20 mm (old version 25 mm) with a straight blade with the cut test results reported in grams and represented in 9 levels.



WHICH CUT LEVEL DO I CHOOSE?*



Extreme Cut Hazards
Heavy duty metal stamping, metal recycling, food processing, pulp and paper.



Medium Cut Hazards
Light duty metal handling, metal stamping, light duty glass handling plastics and material handling.



Higher Cut Hazards
Metal stamping, sheet metal handling, glass handling, automotive assembly.



Light Cut Hazards
Packaging, warehouse, light duty general purpose and some masonry applications.



High Cut Hazards
Light duty metal handling, appliance manufacturing, bottle & light glass handling.



Nuisance Cuts
Light material handling, small parts assembly without sharp edges and automotive maintenance

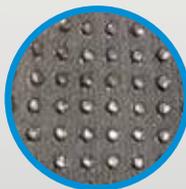
COATING, GRIP & MATERIALS

*Applications are intended as guidelines only. 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.



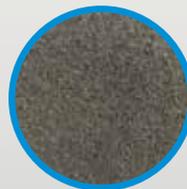
Smooth Nitrile

Provides the wearer an excellent dry grip. Liquids will not absorb into the coating — keeping your hands dry.



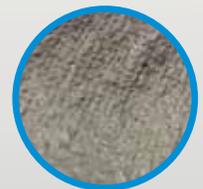
Dotted Micro Foam

Provides enhanced grip and durability. Designed to channel away liquids to allow better handling in wet and dirty conditions.



Sandy Nitrile

Enhances grip and reduces slippage in wet and rugged applications.



Polyurethane

Offers good abrasion resistance and dry grip. Coating is generally thinner, resulting in improved flexibility and dexterity.

Coated Cut Resistant Gloves

Tillman's high quality offering of the most popular coated cut resistant models incorporate superior gripping along with ANSI Cut Levels A2, A3, A4 or A7.

ULTRA THIN 18 GAUGE SHELL

948
Micro Foam
Nitrile Coating



948

- 18 gauge seamless HPPE shell, black nitrile palm
- ANSI ISEA Cut Level 2 / A2, CE Cut Level 3
- Cutting edge technology micro-foam coating
- Extremely comfortable for prolonged wear
- Excellent dexterity, sensitivity, tactility and fit
- Superior grip and abrasion resistance
- Size S, M, L, XL, 2X

964
Polyurethane
Coating



964

- Knitted shell made from super strong industrial engineered HPPE / Glass Fiber blend
- Integrated glass knit liner provides added comfort
- Polyurethane coating provides against abrasion and hazardous chemicals and provides excellent dexterity and flexibility
- ANSI ISEA Cut Level 3 / A3, CE Cut Level 4
- Great for handling objects with sharp and rough edges such as sheet metal, steel and glass
- Size XS, S, M, L, XL, 2X

952
Smooth
Nitrile
Coating



954
Sandy
Nitrile
Coating



952, 954

- High visibility green knitted shell made from super strong industrial engineered HPPE / Glass Fiber blend
- Integrated glass knit liner provides added comfort
- ANSI ISEA Cut Level 4 / A4, CE Cut Level 5
- Great for handling objects with sharp and rough edges such as sheet metal, steel and glass

952

- Smooth nitrile coating provides enhanced grip and cut resistance
- Size S, M, L, XL

954

- Sandy nitrile coating provides enhanced grip in oily conditions
- Size S, M, L, XL, 2X

956
Dotted Micro
Foam Nitrile
Coating



956

- Black knitted shell made from super strong industrial engineered HPPE / Glass Fiber blend
- Integrated glass knit liner provides added comfort
- Dotted micro foam nitrile coating provides superior grip and oil resistance
- ANSI ISEA Cut Level 4 / A4, CE Cut Level 5
- Great for handling objects with sharp and rough edges such as sheet metal, steel and glass
- Size S, M, L, XL, 2X

Coated Cut Resistant Gloves

Tillman's impact/cut resistant gloves offer enhanced comfort silicone pads, and the ANSI Cut Level A7 gloves offer a proprietary blended shell of Kevlar®, steel, nylon and cotton — maximizing comfort and protection.

955 SILICONE IMPACT PADS SANDY NITRILE COATING

Integrated Glass Knit Liner

Provides added comfort

Silicone Impact Pads

Soft, pliable but resilient enough to protect fingers, thumb & knuckles to base of wrist

Articulated Silicone Finger/Thumb Pads

Enhanced flexibility and comfort

Versatile in Cold Climate

Remain flexible in temperatures down to -40°F

13 Gauge Hi-Vis Green Knitted Shell

Made from HPPE / Glass Fiber blend

Sandy Nitrile Palm

Great for handling objects with sharp & rough edges, double coating more durable

Cut Level Resistance

ANSI ISEA Cut Level 4 / A4, CE Cut Level 5



Size - **M, L, XL, 2X**

958 Polyurethane Coating



958

- Shell material made from a proprietary blend of 13 gauge nylon, Kevlar®, steel wire, cotton and spandex
- Seamless fit provides maximum flexibility, high dexterity and uncompromising comfort
- Breathable polyurethane coating enhances comfort, high dexterity and extended wearability
- ANSI ISEA Cut Level 5 / A7, CE Cut Level 5
- Great for handling objects with sharp and rough edges such as sheet metal, steel and glass
- Size S, M, L, XL, 2X

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
 - 822RHO** - Right hand only
 - 820** - Same glove except with AR back, for heat protection only



822
ACK Back



820
AR Back

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
 - 820BHPR** - Right hand only



820BHP

Four layers of protection, great for Innershield

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
- Welted 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

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

Aluminized Glove Materials

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
- Also available in:
 - 993-18** - 18" Length

992



992

- Aluminized Carbon Kevlar® back, Flextra® palm
- 14" length
- Double wool lined in palm
- Size - XL
- Also available in:
 - 992XLRHO** - Right hand only

High Heat (Flextra®)

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 long will you be handling it?
- How much does it weigh?
- 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:
 - 990XLL** - Left hand only
 - 990XRHO** - 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°F to 2000°F

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

Temperature range 1000°F - 2000°F

PBI® EXTREME HEAT GLOVES



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



MITTS ARE REVERSIBLE



18" & 23" Gloves Are Available In Some Models

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



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

(Kevlar® stitched and stapled)

554

- 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



554
Heavy Duty Protection
(with ceramic wool middle layer)

556

- Reversible, triple layer protection
- Aluminized Carbon Kevlar® top and bottom
- Middle layer 1/2" glass mat insulation
- Leather and elastic straps Kevlar® stitched and stapled for added strength
- 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

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



550X
Economy Protection

550, 550X

- Leather and elastic straps
- 7 1/2" H x 5 1/2" W

550

- Top: Aluminized Carbon Kevlar®
- Bottom: Vermiculite coated fiberglass

550X

- Top: Aluminized Rayon
- Bottom: Acrylic coated fiberglass



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

555

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



555
Standard Protection Single Layer

All back-hand pads sold in eaches

Welding Accessories

ARM PADS

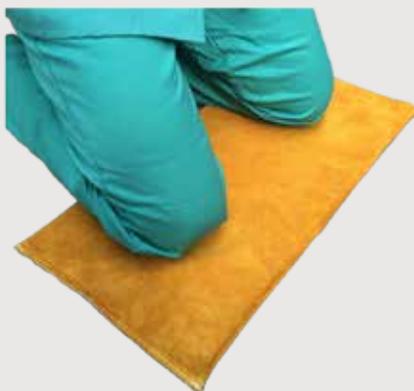


Arm Pad opened

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 keep pad in place
- Hook and loop closure for adjustable fit
- **5210SL** - Left arm pad
- **5210SR** - Right arm pad

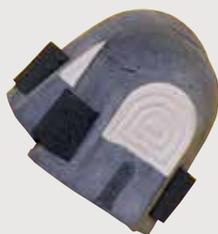
WELDING KNEELING PAD



563-1224

- 12" X 24" size is lightweight, portable, and easy to store
- Designed for welding applications that require kneeling
- Durable cowhide split leather resists sparks & spatter
- Dense foam pad insert adds extra cushioning
- Sewn with Kevlar® thread for heat / spark resistance and strength

KNEE PADS



562

- Cowhide split leather for prolonged wear
- Sewn with Kevlar® thread for strength and heat resistance
- Soft and comfortable foam insert
- Adjustable leather straps for secure fit

564

- Heavy duty and comfortable rubber
- Adjustable elastic / hook and loop closure straps

565

- Rugged polypropylene cap
- Soft and comfortable foam
- Adjustable elastic / hook and loop closure straps

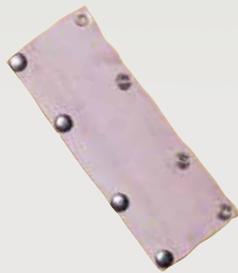
Welding Accessories

HEAD GEAR PADS



569

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



560

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



561

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

ROD HOLDER

525 Cowhide Side Split Leather Rod Bag

525

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

Welding Accessories

CABLE COVERS

581, 582

- Select side split cowhide for durability
- Sewn with Kevlar® thread
- Multiple lengths available
- Snap or hook/loop closure options



581
Snap
Closure



581V
Hook/loop
Closure

Length	Snap Closure (Entire Length)		Hook/Loop Closure (Entire Length)	
	1.25" Diameter (4.25" width when flat)	1.75" Diameter (6" width when flat)	1.25" Diameter (4.25" width when flat)	1.75" Diameter (6" width when flat)
12.5 Ft.	581-125	582-125		
22.5 Ft.	581-225	582-225		
25 Ft.	581C25	582C25	581V25	582V25
50 Ft.	581C50	582C50	581V50	582V50
100 Ft. Roll	581-100	582-100	581-100V	582-100V
Custom	581 (Specify Size)	582 (Specify Size)	581V (Specify Size)	582V (Specify Size)

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 88 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".



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



9260
Medium-Duty
Leather/FR Cotton
30" Jacket



9060
Light-Duty FR Cotton
30" Jacket

9060

- Black, 9 oz., Westex® FR-7A®, 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. MUST BE KEPT CLEAN TO INSURE PROTECTION.

9260

- Designed for optimum coolness and protection
- Black, 9 oz., Westex® FR-7A®, 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 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® FR-7A®, 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

FLAME RETARDANT COTTON GARMENTS ARE TO BE USED FOR LIGHT DUTY WELDING ONLY. MUST BE KEPT CLEAN TO INSURE PROTECTION.

Premium 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

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

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

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

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

CAPE SLEEVES, BIBS



Open back maximizes ventilation

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

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

All button snaps black anodized to prevent arc flashback

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

All button snaps leather reinforced

All stress points rivet reinforced

Soapstone pocket on each sleeve

All hardware plated to prevent rust

All seams double lock stitched with Kevlar®

Adjustable snaps at wrists

How To Measure for the Correct Size and Length

SLEEVES

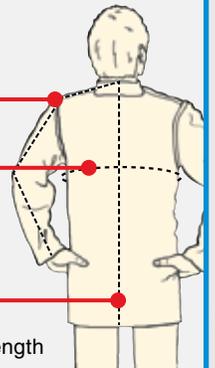
Measure from the nape of neck to the elbow point and then to the wrist

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

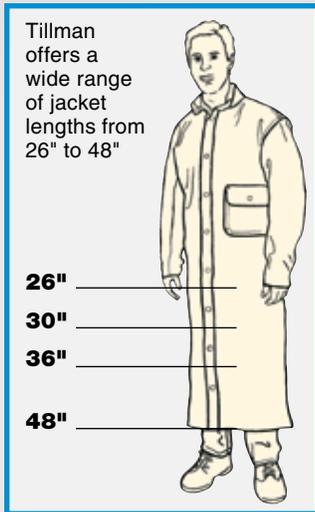
Leather Clothing

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 2480W*	S, M, L, XL, 2X, 3X, 4X, 5X M, L, XL, 2X, 3X
36" jacket	3285	S, M, L, XL, 2X, 3X
48" jacket	2488	M, L, XL, 2X, 3X

*Wool-lined



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

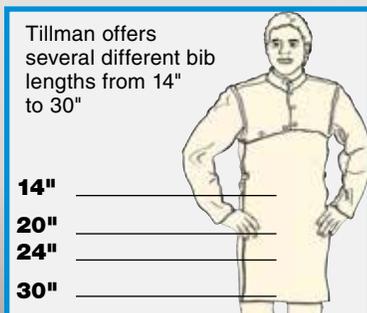


3280
30" Leather Jacket

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



Adjustable snaps at wrist

3221
Cape Sleeve

All button snaps black anodized to prevent arc flashback

All hardware plated to prevent rust



3120
20" Bib

Premium Leather Aprons

Proven designs and detailed craftsmanship make these aprons true classics.

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



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

BENCH, BIB, WAIST, SPLIT LEG, CHAPS



5320A
Bench
Aprons

Adjustable crossed back straps

5320A

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



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

Waist Aprons



3824

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)



3840



Unique crotch design provides more room and better movement

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"

Bib Apron Lengths

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



Leather Aprons

BENCH, BIB, WAIST, SPLIT LEG, CHAPS

5320
Bench Aprons



Adjustable crossed back straps



5320

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



Adjustable leg straps

5300
Split Leg Bib Aprons

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



5330
Chaps
Double Reinforced Crotch

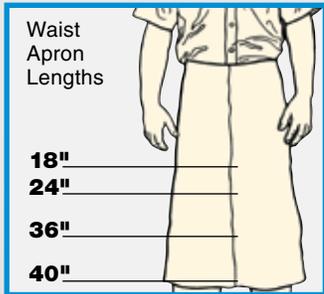
5330

- 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

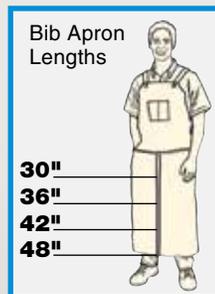
4124
Waist Aprons



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)

4242
Bib Aprons



Size

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

4342
Split Leg Bib Aprons



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, 5218E

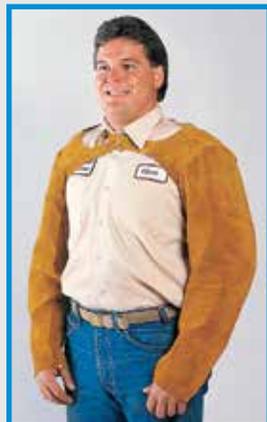
- Specially tanned side split cowhide
- Kevlar® sewn
- Protects above elbow down to wrist
- **5218** - snap closure at wrist, slide adjustment at top
- **5218E** - 2 1/4" elastic at both ends

5218

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

5000 Leather Helmet



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

**Made 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
- Two chest pockets
- Heavy duty crossed back straps for comfort
- Waist D-ring
- Fly with snap closures
- Leather hammer loop
- Rear pocket

CUSTOM SIZE

- Please advise waist and inseam measurements

If you wish to wear over clothing please add appropriate additional inches

Foot and Leg Protection

SPATS AND SHOE PROTECTORS

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.

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

LEGGINGS

Side Bar



528CL

Side Bar

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



Bicycle Style Spring Steel Clip



529CL

Bicycle Style Spring Steel Clip

Leather tucks into spring steel, which forms sturdy frame around leg to keep legging in position



Hook/Loop Closure



530CL

Hook/Loop Closure

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



Length

Closure

Leather

Oak Tan Flare

Aluminized Rayon

Aluminized Carbon Kevlar®

	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	530AR	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.

FR cotton body, Leather sleeves



9360



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



20% LIGHTER THAN ALL LEATHER

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 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® FR-7A® flame retardant cotton
- Side split cowhide leather raglan sleeves integrated with 10 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. Must be kept clean to insure protection.

Freedom Flex Protective Clothing



New stretch FR fabric back 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



6360D

100% FR Cotton

6360

- 9 oz. green Westex® FR-7A® fabric. Machine washable up to 50 times
- Raglan sleeves allow for greater overall shoulder and arm movement
- Added 10 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® FR-7A® fabric. Machine washable up to 50 times
- Raglan sleeves allow for greater overall shoulder and arm movement
- Added 10 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. Must be kept clean to insure protection.

Medium Weight Protective Clothing

LEATHER SLEEVES/ FR COTTON BODY



9230
Royal Blue
30" Jacket

9730
Tough, Lightweight,
Washable, Cool FR
30" Jacket With
Cut Resistant
Sleeves



9230, 9230D, 9630

9230 - royal blue torso, bourbon brown sleeves

9230D - orange torso, bourbon brown sleeves

9630 - green torso, gray sleeves

BODY

- 9 oz., 100% cotton, Westex®, FR-7A®
- 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, 6X
- **9630** - M, L, XL, 2X, 3X, 4X, 5X
- **9230D** - M, L, XL, 2X, 3X, 4X, 5X

• Also available in:

9230-36 - 36" length royal blue body

Size - S, M, L, XL, 2X, 3X, 4X

9730

BODY

- 9 oz., black, 100% cotton, Westex® FR-7A® cool and comfortable fabric
- Designed to self extinguish
- Will not shrink, melt or drip molten residues
- Flame retardant and washable up to 50 home or 25 commercial washings
- Spacious inside pocket for small item storage
- Anodized button snaps to prevent ARC Flashback

SLEEVES

- 9 oz., blended Twaron®/Lenzing FR® fabric
- Meets NFPA Category 2 ARC resistance
- Added durability with near "leather like" performance but lighter and cooler
- Meets cut resistance standard EN388 Level 2
- Twaron®/Lenzing FR® fabric is permanently flame retardant

Size - M, L, XL, 2X, 3X, 4X, 5X

Great Protection And Cooler Than All Leather



9230D
Orange
30" Jacket



9630
Green
30" Jacket

**VALUE
PRICED**

WARNING: Light duty welding only. Must be kept clean to insure protection.

Lightweight Protective Clothing

FLAME RETARDANT 100% COTTON JACKETS

INDURA®

9 oz. Sateen, 12 oz. Whipcord



6230i
Navy
9 oz.



6230WC
Green,
12 oz.
Whipcord

FR-7A®

9 oz. Sateen



6230
Green



6230B
Navy

**HIDES
DIRT**



6230Z
Black



9030
We Weld
America

Why Use Westex® Fabrics?

- 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

All Jackets Offer:

- 30" Length
- Inside Pocket
- Anondized button snap closure

Flame Retardant Cotton Materials

Tillman uses only USA made Westex® fabrics and are 100% cotton. These fabrics are 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
 - **Indura®** - maintains flame resistance for the life of the garment regardless of the number of washings
 - **FR-7A®** - maintains flame resistance for up to 50 home washings at 145°F or 25 commercial washings up to or 165°F

Available in:

- **Indura®**
 - 9 oz. sateen finish allows sparks and spatter to roll off easier
 - 12 o.z whipcord, heavier weight, greater protection
- **FR-7A®**
 - 9 oz. lightest weight, most popular, sateen finish allows sparks and spatter to roll off easier

WARNING: Light duty welding only. Must be kept clean to insure protection.

Lightweight Protective Clothing

FLAME RETARDANT COTTON JACKETS

9 OZ. HIGH VISIBILITY ORANGE FR COTTON

6230D
Orange

6230DRT
Orange with
Yellow Flame
Retardant
Reflective
Stripes

6230DRQ
Orange with
Silver/Yellow
Reflective Tape



With Silver/Yellow
Reflective Tape



With Yellow FR
Reflective Stripes

9 oz. & 12 oz. FLAME RETARDANT COTTON JACKET MODELS

	Fabric	Weight	Color	Closure	Length	Size
6230	FR-7A®	9 oz.	Green	Snap	30"	S, M, L, XL, 2X, 3X, 4X, 5X, 6X, 7X, 8X
6230-36	FR-7A®	9 oz.	Green	Snap	36"	S, M, L, XL, 2X, 3X, 4X, 5X, 6X, 7X
6232	FR-7A®	9 oz.	Green	Snap	32" (sleeves +2")	M, L, XL, 2X, 3X, 4X
6230B	FR-7A®	9 oz.	Navy	Snap	30"	S, M, L, XL, 2X, 3X, 4X, 5X
6230Z	FR-7A®	9 oz.	Black	Snap	30"	S, M, L, XL, 2X, 3X, 4X, 5X, 6X
9030	FR-7A®	9 oz.	Green - We Weld America	Snap	30"	M, L, XL, 2X, 3X
6230D	FR7-A®	9 oz.	Orange	Snap	30"	S, M, L, XL, 2X, 3X, 4X, 5X, 6X, 7X
6230DH	FR7-A®	9 oz.	Orange with Hole in Back For Fall Protection Harness Access	Snap	30"	M, L, XL, 2X, 3X, 4X, 5X
6230DRT	FR-7A®	9 oz.	Orange with Yellow Flame Retardant Reflective Stripes	Snap	30"	M, L, XL, 2X, 3X, 4X, 5X
6230DRQ	FR-7A®	9 oz.	Orange with Silver/Yellow Reflective Tape	Snap	30"	S, M, L, XL, 2X, 3X, 4X, 5X
6230i	Indura®	9 oz.	Navy	Snap	30"	S, M, L, XL, 2X, 3X
6230WC	Indura®	12 oz.	Green	Snap	30"	S, M, L, XL, 2X, 3X, 4X, 5X, 6X

***All 30" FR JACKETS FEATURE INSIDE POCKET**

WARNING: Light duty welding only. Must be kept clean to insure protection.

Lightweight Protective Clothing

FLAME RETARDANT SHOP COATS, HOODS

FR-7A®

9 oz. Shop Coats



6250
Green, 50" length



6640B
Navy, 40" length

BEANIES



6016

- Heavy weight 12 oz. Westex® FR cotton denim fabric for longer wear
- Eliminates elastic, provides better fit
- Dark color hides dirt
- Size - S, M, L, XL

	Color	Closure	Length	Pockets	Size
6250	Green	Snap	50"	One inside pocket	S, M, L, XL, 2X, 3X, 4X, 5X
6640B	Navy	Snap	40"	One outside chest pocket, two outside waist pockets	M, L, XL, 2X, 3X, 4X

FR-7A®

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® FR-7A®, 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. Must be kept clean to insure protection.

Lightweight Protective Clothing

FLAME RETARDANT COTTON CAPE SLEEVES, BIBS

FR-7A® 9 OZ. ORANGE

6221D
Orange
Cape
Sleeve



6120D
20" Bib,
Orange

FR-7A® 9 OZ. GREEN

6221
Green
Cape
Sleeve



6120
20" Bib,
Green



12 OZ. INDURA® WHIPCORD

6221WC - Green Cape Sleeve
6120WC - Green 20" Bib



FR-7A® 9 OZ. NAVY

6221B
Navy Cape Sleeve
6120B
Navy 20" Bib



LEATHER / FR-7A® 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 welding activity only
- Chest - 100% cotton Westex® FR-7A®
- Premium side split cowhide sleeves
- Anondized button snap closure

	FR-7A®			Leather / Cotton	Indura®	Closure	Size
	9 oz. Green	9 oz. Navy	9 oz. Orange		12 oz. Green		
Cape Sleeve	6221	6221B	6221D	9221	6221WC	Snap	S, M, L, XL, 2X, 3X, 4X, 5X
14" Bib	6114	6114B		9114		Snap	Available in Larger Sizes
20" Bib	6120	6120B	6120D	9120	6120WC	Snap	Available in Larger Sizes
24" Bib	6124	6124B				Snap	Available in Larger Sizes
30" Bib	6130					Snap	Available in Larger Sizes

WARNING: Light duty welding only. Must be kept clean to insure protection.

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 allow 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, 5X, 6X, 7X
- Also available in:
6950T - Tan color



6950T



6900

6900

- Made from 9 oz. flame retardant cotton, Westex® FR-7A®
- 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, 4X, 5X
- Colors - **6900** - 9 oz. Green
6900B - 9 oz. Navy
6900D - 9 oz. Orange
6900WC - 12 oz. Green whipcord

BIB APRONS



6236

SPLIT LEG BIB APRONS



6342

6236

- 9 oz. green Westex® FR-7A® 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"

6342

- 9 oz. green Westex® FR-7A® cotton
- Adjustable shoulder straps
- Snap closure leg straps
- Size
6336 - 24" x 36"
6342 - 24" x 42"
6348 - 24" x 48"

PANTS 6700



6700

- 9 oz. FR-7A® cotton or 12 oz. Indura® 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, FR-7A®
- 6700B** waist + inseam - 9 oz. navy, FR-7A®
- 6700D** waist + inseam - 9 oz. orange, FR-7A®
- 6700WC** waist + inseam - 12 oz. green, Indura®

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® FR-7A® 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



	Weight/Color/ Fabric	FR Cotton Length	Total Length w/Elastic
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6216	9 oz. Green, FR-7A®	14"	18"
6217	9 oz. Green, FR-7A®	18"	22"
6217B	9 oz. Navy, FR-7A®	18"	22"
6217i	9 oz. Navy, Indura®	18"	22"
6217WC	12 oz. Green, Indura®	18"	22"
6201	9 oz. Green, FR-7A®	23"	27"

6218

- **6218** – 18", 9 oz. Green, FR-7A®
- **62182X** – 18", 9 oz. Green, FR-7A®
2" wider in bicep area
- **6218B** – 18", 9 oz. Navy, FR-7A®
- **6218WC** – 18", 12 oz. Green,
Indura® Whipcord
- **6219** – 18", 9 oz. Green, FR-7A®,
snap at wrist
- **6200E** – 23", 9 oz. Green, FR-7A®
- **6202** – 23", 9 oz. Green, FR-7A®,
elastic, snap at wrist



9818
Kevlar® knit
sleeves

9818, 9824

- **9818** – 18" sleeves with thumb slot, double ply, 100% Kevlar®, ANSI cut resistance level 3, A3
- **9824** – 24" sleeves with thumb slot, double ply, 100% Kevlar®, ANSI cut resistance level 3, A3

WARNING: 100% FR cotton sleeves are for light duty welding only. Must be kept clean to insure protection.

Additional Protective Clothing

PERMANENT FLAME RESISTANCE

Kevlar®, Nomex® Protective Clothing



6230K
KEVLAR®

6230K

- Kevlar® – 8.5 oz. Yellow twill.
- Permanently flame resistant and excellent for protection against cuts and sharp objects.
- ANSI cut resistance level 2, A2
- 30" jacket
- Size- M, L, XL, 2X, 3X



6218K
KEVLAR®

6218K

- Kevlar® – 8.5 oz. Yellow twill sleeves, excellent for protection against cuts and sharp objects.
- ANSI cut resistance level 2, A2
- Permanently flame resistant
- 18" Length
- Standard internal elastic on both ends

FLAME RETARDANT COTTON/LEATHER APRONS

12 oz. Indura® Whipcord/Leather Aprons



6248FDLP
Cotton with
18" x 18"
Leather patch

Apron Sizes

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

NON-FLAME RETARDANT COTTON SHOP APRONS

9 oz. Economy Shop Apron



6236BD
Blue cotton

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"

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



Item / Size	Aluminized Rayon (AR)	Aluminized Carbon Kevlar® (ACK)
Hood with 7" x 11" clear window	7000	8000
Hood with 7" x 11" gold window	7006	8006
14" bib	7114	8114
20" bib	7120	8120
23" Sleeves	7200	8200
18" Sleeves	7218	8218
Cape sleeve	7221	8221
30" jacket	7230	8230
36" jacket	7236	8236
40" jacket	7240	8240
50" jacket	7250	8250
24" x 24" waist apron	7324	8324
24" x 30" bib apron	7430	8430
24" x 36" bib apron	7436	8436
24" x 42" bib apron	7442	8442
24" x 48" bib apron	7448	8448
24" x 36" bib split leg apron	7536	8536
24" x 42" bib split leg apron	7542	8542
24" x 36" split leg waist apron	7636	8636
Chaps (provide waist and inseam)	7656	8656
Pants (provide waist and inseam)	7700	8700
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:

1. 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

2. 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

3. 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

4. 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
- **Refer to www.jtillman.com for current FM approved products**

LIGHT DUTY



584

18 oz.
White Fiberglass
No Coating



585

16 oz.
Salmon Acrylic
Coated Fiberglass



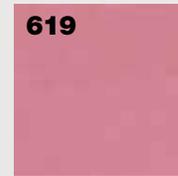
617

17 oz.
Silver Silicone
Coated Fiberglass



618

17 oz.
Red Silicone
Coated Fiberglass



619

14 oz.
Salmon Acrylic
Coated Fiberglass

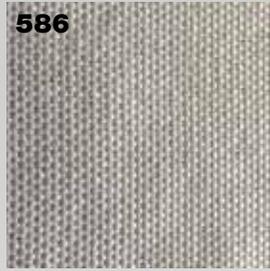
	Wt.	Description	Use	Temp. Rating	Thick-ness	Roll Sizes / Weight (approx)	Stock Blanket Size
584	18 oz.	White fiberglass no coating	Sparks, vertical plane protection	1000°F	.03"	40" wide, 50 yards per roll, 70 lbs. 60" wide, 50 yards per roll, 104 lbs.	6'x6', 6'x8', 8'x8', 6'x10', 8'x10', 10'x10', Custom
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, 87 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, 104 lbs.	Sold by roll only
618	17 oz.	Red silicone coated fiberglass	Sparks, spatter, abrasion, vertical plane protection	1000°F	.015"	60" wide, 50 yards per roll, 96 lbs.	Sold by roll only
619	14 oz.	Salmon acrylic coated fiberglass	Sparks, vertical plane protection	1000°F	.013"	38" wide, 50 yards per roll, 56 lbs. 60" wide, 50 yards per roll, 81 lbs.	Sold by roll 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



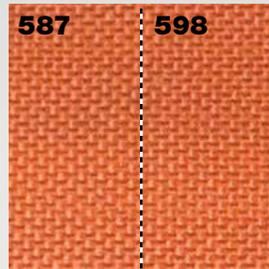
590
24 oz.
Gold Acrylic
Coated Fiberglass



591
30 oz.
Gold Acrylic
Coated Fiberglass



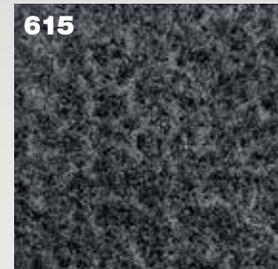
593
32 oz.
Red Silicone
Coated Fiberglass



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



599
Leather
Specially Heat
Treated



615
16 oz. ThermoFelt

	Wt.	Description	Use	Temp. Rating	Thick-ness	Roll Sizes/ Weight (approx)	Stock Blanket Size
586	24 oz.	White fiberglass no coating	Sparks, spatter	1000°F	.05"	40" wide, 50 yards per roll, 87 lbs. 60" wide, 50 yards per roll, 138 lbs.	6'x6', 6'x8', custom
587	24 oz.	Safety orange fiberglass light coating	Sparks, spatter	1000°F	.04"	40" wide, 50 yards per roll, 88 lbs.	Sold by roll only
589	35 oz.	White fiberglass no coating	Sparks, spatter, great for stress relief	1000°F	.08"	40" wide, 50 yards per roll, 130 lbs. 60" wide, 50 yards per roll, 191 lbs.	6'x6', 6'x8', 10'x10', custom
590 ¹	24 oz.	Gold acrylic coated fiberglass	Sparks, spatter, abrasion, most popular blanket	1000°F	.034"	40" wide, 50 yards per roll, 86 lbs. 60" wide, 50 yards per roll, 146 lbs.	3'x3', 6'x6', 6'x8', 6'x10', 8'x8', 8'x10', 10'x10', custom
591 ¹	30 oz.	Gold acrylic coated fiberglass	General purpose welding, sparks, spatter, abrasion	1000°F	.053"	40" wide, 50 yards per roll, 110 lbs. 60" wide, 50 yards per roll, 169 lbs.	3'x3', 6'x6', 6'x8', 8'x8', 8'x10', 10'x10', 12'x12', custom
593 ¹	32 oz.	Red silicone coated fiberglass	Sparks, spatter, abrasion	1000°F	.035"	36" wide, 50 yards per roll, 110 lbs. 60" wide, 50 yards per roll, 163 lbs.	Custom only
598 ¹	32 oz.	Safety orange fiberglass light coating	Sparks, spatter	1000°F	.06"	40" wide, 50 yards per roll, 135 lbs.	Sold by roll only
599	—	Leather	Sparks, spatter, superior abrasion and flexibility, excellent for auto body, no grommets	—	—	Not available	6'x6', 6'x8', custom
615 ¹	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 yards per roll, 29 lbs. 60" wide, 25 yards per roll, 47 lbs.	3'x3', 6'x6', 6'x8', custom 615-PAD: plumbers pad, 1'x1'

1- Not recommended for stress relief

Blankets and Roll Goods

HEAVY DUTY



**18 oz.
Bronze Silica**



**25 oz.
Black Vermiculite
Impregnated Fiberglass**

	Wt.	Description	Use	Temp. Rating	Thick-ness	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, 64 lbs.	3'x3', 6'x6', 6'x8', 9'x10', 10'x10', custom
596	25 oz.	Black vermiculite impregnated fiberglass	Sparks, spatter, slag, stiff material	1200°F - flat surface 1700°F - melt temp.	.06"	40" wide, 50 yards per roll, 115 lbs. 60" wide, 50 yards per roll, 150 lbs.	3'x3', 6'x6', 6'x8', 8'x8', 8'x10', 10'x10', custom

EXTREME DUTY



**36 oz.
Bronze Silica**



**Triple Layer,
Vertex Outer Shell,
Fiberglass Insert**

Stress relief for flat surfaces only

	Wt.	Description	Use	Temp. Rating	Thick-ness	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, 63 lbs.	3'x3', 6'x6', 6'x8', 9'x10', 10'x10', custom
597	—	Triple layer stress relief - Vertex® outer shell with fiberglass insert	Sparks, spatter, slag, stiff material	2000°F	1.5"	—	Custom sizes 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

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

Roll Goods

- () - 64 64" wide, 100 yd. roll, 166 lbs. per roll
- () - 74 74" wide, 86 yd. roll, 155 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.

Images shown are representative of the product and may not reflect exact color.



600
Gray



601
Yellow



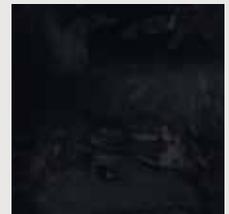
602
Green



603
Orange



604
Blue



606
Shade 8

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

Visit www.jtillman.com for technical details on each color.



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, 117 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, 108 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, 200 lbs. per roll
583-72 72" wide, 100 yd. roll, 250 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, 110 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. Snap & Lock tubes make assembly quick and easy, no tools required.

SINGLE, TWO, THREE, FOUR PANELS

Features

- Strong 1", 18 gauge tubular steel frames. Black enamel, rust resistant finish
- Quick assembly, with snap and lock metal tubes, 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

How to Order

Select material from page 61 and 62 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

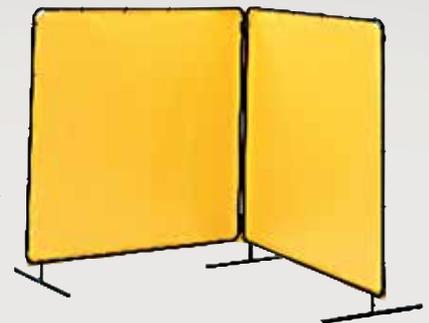
Easy Assembly With
Snap & Lock Metal Tubing



Single Panel



Two Panel



Three Panel



Four Panel



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:

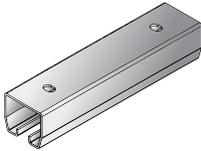
- 1) Select mounting option (wall, ceiling, suspension, or floor)
- 2) Determine shape of layout (straight, curved, etc)
- 3) Determine dimensions
- 4) Choose curtain material
- 5) Complete component list (how many track pieces, rollers, etc...)

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



ACCESSORIES



RC1025
Track connector



RC1026
Track end stop

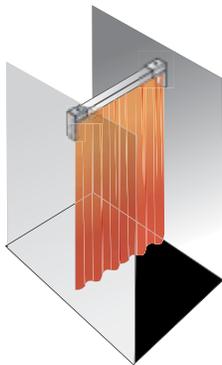


RC1027
2 - Wheel steel roller



RC1028
2 - Wheel nylon roller

WALL MOUNT



RC1050
Track end wall support (up)



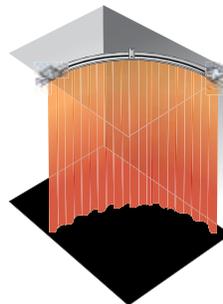
RC1051
Track end wall support (down)



RC1052
Straight connector wall mount



CEILING MOUNT



RC1045
90° curve track



RC1046
Track connector



RC1047
90° Rt. angle connector

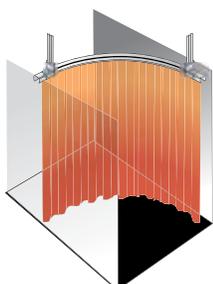


RC1048
3 - way T connector

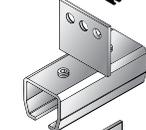


SUSPENSION MOUNT

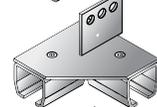
RC1030
90° curve track



RC1031
Track connector



RC1032
90° Rt. angle connector



RC1033
3 - way T connector

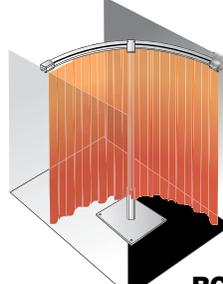


FLOOR MOUNT

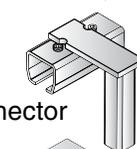
RC1063
90° curve track



RC1068
Support base



RC1064
Track connector support



RC1065
90° Rt. angle connector



RC1066
3 - way T connector



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 25ft.

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. **Fractions of a foot will be billed to the next full foot.**
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
Clear Vinyl Strip Curtains By Area*			
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:

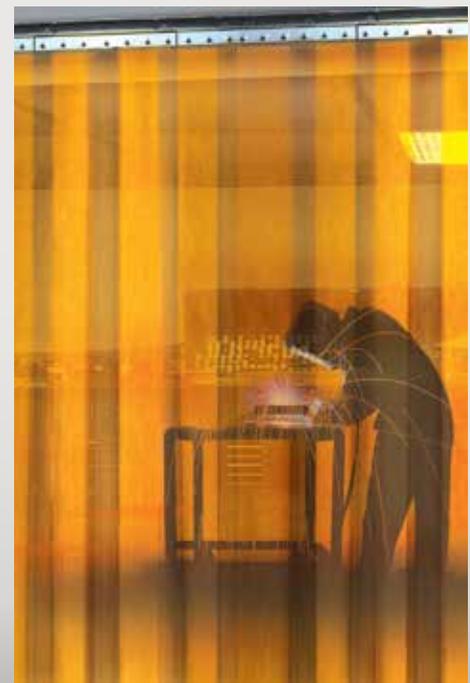
		Color	Strip Width	Strip Thickness	Length
Tinted Individual Strips and Rolls	634-300	Blue	8"	.08"	300 ft. roll
	634R*	Blue	8"	.08"	Cut to length holes punched
	635-300	Bronze	8"	.08"	300 ft. roll
	635R*	Bronze	8"	.08"	Cut to length holes punched
	636-300	Orange	8"	.08"	300 ft. roll
	636R*	Orange	8"	.08"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

Contact our staff for assistance with ordering

* Specify both height x width and partial or full overlap

UNIVERSAL HARDWARE MOUNTING

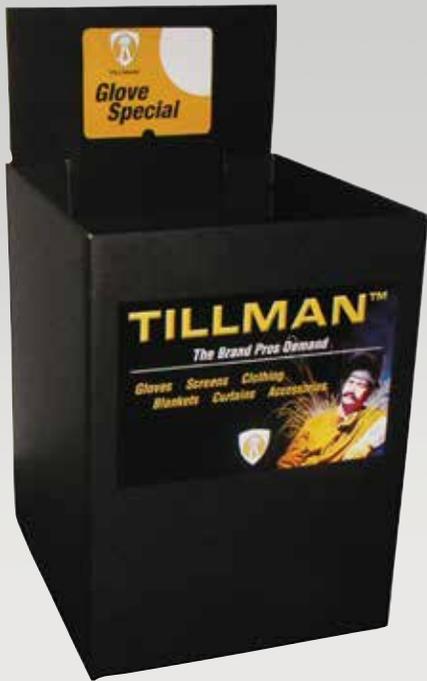
14 gauge galvanized steel, 1/4" studs, 2" centers, complete with cover plate and lock nuts. Holes punched for flush or suspended mounting. Available in 640-3 (3ft. section), 640-4 (4ft. section), 640-5 (5ft. section). Combine any of the above for wider spaces.



Tinted Transparent Vinyl Strips

Merchandising and Display Aids

MERCHANDISING AIDS THAT ATTRACT CUSTOMERS



YearRounder™ Glove Display Part# YEARR



Counter Top Glove Display Part# DRACK



Display with product (Fixture not available from Tillman)



Part# POSTE-1

Store Posters 24" X 36"



Part# POSTE-2

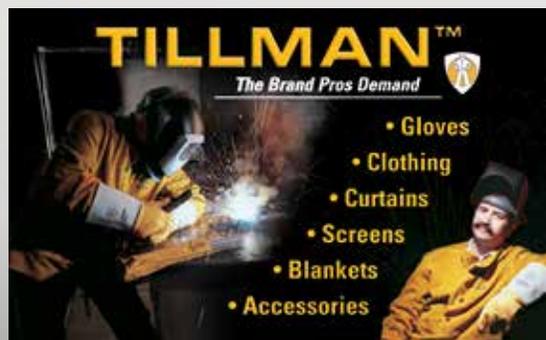


Part# POSTE-3

Banner 30" x 48" Part# BANNE



Sample Tillman Packaging Cards



Header Sign 8" x 36" Part# SIGN



PREMIUM PROTECTION KIT

11 Welding Essentials. One Box. One Great Price.

PART# 9230
LEATHER/FLAME
RETARDANT COTTON JACKET

PART# 1075
PREMIUM COWHIDE
SPLIT WELDING GLOVES

PART# 24C
PREMIUM KIDSKIN
TIG WELDING GLOVES

WORK GLOVES
PART# 1505

SAFETY GLASSES

FLINT STRIKER

SOAPSTONE
WITH HOLDER

WIRE BRUSH

CHIPPING HAMMER

TIP CLEANER

CUTTING GOGGLES



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