TILLMAN

The Brand Pros Demand

ONYX

TRUEFIT

Catalog No. 700

TILLMAN™
The Brand Pros Demand

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

The Tillman Difference

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

Design

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

Raw Material Selection

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

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.

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

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

Premium Top Grain Elk Welders

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

Why Elk?

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

750

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

Straight Thumb
for best gun grip

Top Grain Elk Back and Palm
superior feel and performance

850

Stiff Cowhide Cuff
won't roll down or bunch up

Kevlar® Stitching
adds strength and resists heat

Unlined Palm
maximizes dexterity

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

Welted Fingers
protects stitching from burning and abrasion

Reinforced Thumb Area
adds strength where stress is most common

855

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

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

Premium Top Grain Elk Welders

ONYX

875

875

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

100% Top Grain Elk

945

945

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

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

495

Top Grain Pigskin

495

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

650

Top Grain Cowhide

650

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

Premium Side Split Cowhide Welders

MADE IN THE USA

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

810
Bourbon Brown

810, 869

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

869
Red

Why Domestic Side Split Leather?

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

810-18

810-18

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

810-23

810-23

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

Premium Side Split Cowhide Welders

COTTON LINED

1200
Tillman's Best Cotton Lined Import Welder

1203

1200

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

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

Straight Thumb
best design for gripping welding guns

Kevlar® Stitching
adds strength and resists heat

Cotton Lined
gives welders the best dexterity and moisture absorption

Welted Fingers
protects stitching from burning and abrasion

Double Reinforced Thumb
adds strength where stress is most common

1050
Bourbon Brown

1050-18
18" Long

1100
Blue

1050, 1100

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

Side Split Cowhide vs Shoulder Split Cowhide

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

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

Premium Side Split Cowhide Welders

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

COTTON/FOAM LINED

Kevlar® Stitching
adds strength and resists heat

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

Welted Fingers
protects stitching from burning and abrasion

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

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

1250

1150

1205

1260

1270

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

Premium Side Split Cowhide Welders

COTTON/FOAM LINED

1075

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

1075
Red/Blue/Pearl

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

1080
Blue

Feature-for-Feature an Extraordinary Value!

1080

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

1204
Bourbon Brown

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

1204

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

Cowhide Welders
Select Shoulder Split

COTTON LINED

1010

1010

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

1005

1005

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

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
- Welted fingers
- Reinforced wing thumb
- Size **1015** - L
  1018 - M, L, XL, 2X
- Also available in:
  1015LL - Left hand only
  1018LL - Left hand only

1018
Blue
Reinforced Thumb
extra protection in high wear area

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
- Welted 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
- Welted fingers
- Size - 2XS, XS
- Also available in:
  1105WBLL - Left hand only

COTTON LINED

1001
Brown

1000
Pearl

1000X

1001, 1000

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

1000X

- Economy version of the 1000
- Size - L

TIG Welders – PREMIUM

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

TOP GRAIN KIDSKIN

24C

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

24C
4" cuff

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

20

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

20

TOP GRAIN GOATSKIN

VALUE PRICED

1328

1324, 1328, 1338

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

Glide Patch eases movement, protects side of glove

1338

TIG Welders

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

DEERSKIN SPLIT

25A
2" cuff

25B
4" cuff

25A, 25B

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

Caution –
Deerskin split leather is not suitable for heavy handling

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

TOP GRAIN PIGSKIN

30

30

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

VALUE PRICED

1335

1335

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

MIG Welders

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

TOP GRAIN GOATSKIN, COWHIDE- 100% Fleece Lined

48

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

50, 52, 55

50 Top grain cowhide palm with cowhide split reinforcements and cowhide split back

52 Top grain cowhide palm with cowhide split/ANTI-VIBRATION GEL INSERTS and cowhide split back

55 Black TOP GRAIN COWHIDE PALM AND BACK with cowhide split reinforcements

ALL MODELS FEATURE

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

TOP GRAIN DEERSKIN, PIGSKIN- Foam Lined Back

35, 42, 45

35 Top grain deerskin:
THE ULTIMATE IN COMFORT

42 Top grain pigskin:
GREAT IN WET AND OILY CONDITIONS

45 All black top grain pigskin:
ALL TOP GRAIN PIGSKIN CUFF

- Unlined palms for better feel and dexterity and foam lined backs for added heat protection
- Thumb strap reinforcement for added protection
- Kevlar® stitching resists heat, maximum stitches per inch increases seam strength
- Straight thumb for best gun grip
- 4" cuff for added protection
- Size - S, M, L, XL

MIG Welders

TOP GRAIN COWHIDE

34

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

1350

- Made from top grain cowhide
- Unlined to maximize dexterity
- Kevlar® stitching
- Wing thumb
- Seamless forefinger for enhanced feel
- Excellent all around handling
- 4" cuff for added protection
- Size - XS, S, M, L, XL

ALSO AVAILABLE IN:

- 1355 - "B" grade, Sizes: S, M, L, XL
- 1355LL - Left hand only, Sizes: M, L
- 1355RHO - Right hand only, Sizes: M, L
- 1356 - "C" grade, Sizes: M, L, XL

TOP GRAIN PIGSKIN

32

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

32K

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

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

COWHIDE SPLIT

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

ULTRA TRUEFIT — PREMIUM TOP GRAIN GOATSKIN, PIGSKIN

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

Anti-Vibration

Great for wet and oily conditions

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

WARNING: Not designed for welding

TRUEFIT — PREMIUM TOP GRAIN DEERSKIN, COWHIDE, GOATSKIN, PIGSKIN

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

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

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

1480
TOP GRAIN DEERSKIN
most comfortable

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

WARNING: Not designed for welding

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

Hi-Vis

1476

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

1486

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

Synthetic

TrueFit performance synthetic gloves provide precision fit and washability.

1460, 1465, 1468

- 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

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 GRADE DEERSKIN

Superior comfort and dexterity

864, 866

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

TOP GRAIN COWHIDE

764

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

PIGSKIN

Best in wet / oily conditions

730

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

GOATSKIN

Top in abrasion resistance

1415

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

Drivers

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

TOP GRAIN COWHIDE

WHY TOP GRAIN?

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

HEM COLOR SIZING CODE	
RED	Small
GREEN	Medium
BROWN	Large
BLUE	X-Large

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

1420, 1422, 1430, 1440

1420, 1422, 1430, 1440

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

Straight thumb

1432

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

1432

1424, 1426, 1436

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

Keystone thumb

1424, 1426, 1436

1421, 1423

Pull Strap Adjustor allows for snug fit

1421, 1423

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

TOP GRAIN PIGSKIN

1410

1410

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

ALSO AVAILABLE IN:
1411 - Economy version

TOP GRAIN LEATHER GRADES

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

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

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

Drivers

TOP GRAIN COWHIDE/SPLIT

1418

Cowhide Split Reinforcement Patch

1414, 1416, 1418, 1428, 1434, 1454

1414

GREAT VALUE

1414
"B" grade top grain cowhide palm, split leather back

1418
"B" grade top grain cowhide palm with additional split cowhide patch, split leather back

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

ALSO AVAILABLE IN:

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

1428
KEVLAR® SEWN

TOP GRAIN COWHIDE/SPLIT

1464

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

1464
DOUBLE PALM

1462

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

1462
ANTI-VIBRATION

COWHIDE SPLIT

1400
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

Winter Gloves

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

SPANDEX/THINSULATE™ LINED

1590
Pigskin

1590, 1592

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

1592
Deerskin

THINSULATE™ LINED

865
Deerskin

865

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

1419
Pigskin

1419

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

PILE, FLEECE LINED

1404
Split Cowhide

1412
Top Grain
Pigskin

1450
Split Cowhide

1425
Top Grain
Cowhide

1404, 1412, 1425, 1450

- **Fleece lined**

1404- select shoulder split cowhide

1412- top grain pigskin

1425- top grain cowhide

All fleece lined gloves, Size - S, M, L, XL

- **Pile lined**

1450- select shoulder split cowhide, Size - M, L, XL, 2X

All gloves feature keystone thumb for natural feel

Winter Gloves

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

1565, 1567

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

1565
Pigskin

1567
Pigskin

WINTER LININGS

Thinsulate™-	3M developed premium insulation
ColdBlock™-	Tillman's poly/cotton insulating material
Pile-	Heavyweight synthetic lambs wool material
Fleece-	Lightweight, less bulky insulation

1578
Split Cowhide

1578

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

1568, 1571, 1572, 1573

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

1568
Blue/Yellow

1571
Red/Yellow

1572
Green/Yellow

1573
Black/Yellow

Winter Gloves

POLAR FLEECE

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

1581

1582

1583

1580

Top Grain Pigskin Palm
for increased moisture resistance and durability

1584

POLAR FLEECE GLOVES

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

1586

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

Work Gloves

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

TOP GRAIN COWHIDE

1562

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

1563

TOP GRAIN LEATHER VS SPLIT LEATHER

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

PIGSKIN

1560

1560

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

Work Gloves

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

SIDE SPLIT COWHIDE

SPLIT COWHIDE GRADE QUALITY

- **SIDE (PREMIUM)**
- **SELECT SHOULDER (BEST)**
- Standard Shoulder (Better)
- Economy Shoulder (Good)
- Super Economy Shoulder (Economy)

1526
Double Palm

1526, 1527

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

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

1525
Sewn with Kevlar® for extra strength

1500S

1525, 1500S

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

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

Work Gloves

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

SELECT SHOULDER SPLIT COWHIDE

SPLIT COWHIDE GRADE QUALITY

- Side (Premium)
- **SELECT SHOULDER (BEST)**
- Standard Shoulder (Better)
- Economy Shoulder (Good)
- Super Economy Shoulder (Economy)

1515, 1516

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

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

DOUBLE PALMS
add strength and protection

1515
Double Palm

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

1500

1500

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

1500Y, 1500YPP

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

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

Both gloves feature:

- Cotton lined palm with unlined back
- Size - L

1500Y

GREAT VALUE

1500YPP
Heavyweight Patch Palm

Work Gloves

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

SHOULDER SPLIT COWHIDE

SPLIT COWHIDE GRADE QUALITY

- Side (Premium)
- Select Shoulder (Best)
- **STANDARD SHOULDER (BETTER)**
- ECONOMY SHOULDER (GOOD)
- Super Economy Shoulder (Economy)

1505
Slightly Select

1505X
Standard

1508
Economy

1505XX
Industrial

1505, 1505X, 1505XX, 1508

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

ALSO AVAILABLE IN:

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

4 1/2" Gauntlet Cuffs

1520
Standard

1509
Economy

1520, 1509

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

1520 - Standard shoulder split cowhide

1509 - Economy shoulder split cowhide

Work Gloves

For high volume, economy minded users.

ECONOMY SHOULDER SPLIT COWHIDE

SPLIT COWHIDE GRADE QUALITY

- Side (Premium)
- Select Shoulder (Best)
- Standard Shoulder (Better)
- **ECONOMY SHOULDER (GOOD)**
- SUPER ECONOMY SHOULDER (ECONOMY)

1511
Starch Cuff, Regular Palm

1511PP
Patch Palm

1511, 1511PP

1511- Regular palm

1511PP- Patch palm

- Economy shoulder split cowhide palm
- Cotton lined palm with unlined back
- 2 1/2" starch cuff
- Size
  1511- S, L
  1511PP- L

1512
Knit Wrist

1512

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

ALSO AVAILABLE IN:

- 1512W - Women's size

Cotton, Jersey, String Knit Gloves

Designed for general purpose lightweight work applications.

COTTON

1530

1530, 1535

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

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

ALSO AVAILABLE IN:
- 1531 - 8 oz., Economy version

CANVAS WITH PVC DOTS

1550
- 8 oz. canvas with PVC dots
- Knit wrist
- Size - S, L

1550

1554

1554
- 10 oz. canvas with orange PVC dots
- Knit wrist
- Size - L

BROWN JERSEY

1540

1540-3PK
3 Pack

1545
Brown jersey with red fleece lining

1540, 1545
- 9 oz., 90% cotton, 10% polyester, brown jersey
- Knit wrist
- Size - S, L

ALSO AVAILABLE IN:
- 1540-3PK - 3 pack, Size- L
- 1541 - Economy version
- 1542 - With black dots

STRING KNIT

1532

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

ALSO AVAILABLE IN:
- 1532-3PK - 3 pack, Size - L
- 1552-Economy version
Size - S, M, L

1532-3PK
3 Pack

1555

1555
- Heavyweight cotton/poly string knit
- Reversible
- Knit wrist
- Size L

1533

1533
- 8 oz., cotton/polyester string knit with plastic dots
- Better gripping power
- Knit wrist
- Size - S, L

ALSO AVAILABLE IN:
- 1553 - Economy version
Size - L

Hot Mill, Chore Gloves

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

HOT MILL

1600

1601

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

1625

1626

1600
- 30 oz., burlap lined, band top
- Size - L

1601
- 24 oz., 100% cotton, band top
- Size - L

1625
- 30 oz., burlap lined, 4" gauntlet
- Size - L

1626
- 24 oz., 100% cotton, 4" gauntlet
- Size - L

GOLDEN CHORE

1630

BEST USAGE
Good for mild heat use and material handling.

1640

1645

1630
- 18 oz., golden chore, knit wrist
- Size - L

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

KEVLAR® KNIT

Provides added cut and abrasion resistance.

ANSI cut resistance level 3

960

960, 962
- Standard weight 100% Kevlar® knit
- Knit wrist
- Size - M, L
- 962 - with PVC dots on both sides

ALSO AVAILABLE IN:
- 965 - Heavyweight 100% Kevlar® knit, ANSI cut resistance level 4

962

ANSI cut resistance level 3

PVC Coated Gloves

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

DOUBLE DIPPED ROUGH PVC

1705

Rough Finish

1705

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

1716 14" length

1715 12" length

1715, 1716

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

SINGLE DIPPED SMOOTH PVC

1700

Smooth Finish

1700

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

1710 12" length

1714 14" length

1710, 1714

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

Latex, Rubber Coated Gloves

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

RUBBER COATED

1725

1725

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

LIGHTWEIGHT LATEX COATED

1538

1538

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

1539

1539

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

Latex Coated Gloves

LATEX COATED

1760

1760

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

1770

1771

1770, 1771

1770- Navy knit

1771- Hi-vis green knit

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

Cut Resistant Gloves

LATEX COATED/KEVLAR® KNIT

966

968

966, 968

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

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

968- Tillman branded- CE EN388 cut resistance level 3

PU COATED WOOLTRAN™

964

964

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

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

Nitrile Gloves

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

1740

1742

1740, 1742

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

Nitrile, Polyurethane Coated Gloves

NITRILE
3X more puncture resistant than rubber

1761

NITRILE FOAM
Great with oils, solvents

1763

1765

POLYURETHANE
Great for small parts handling

1762

1764

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

1762, 1764

1762- white shell with gray coating

1764- black shell with black coating

- 13 gauge nylon shell
- Polyurethane palm coated
- Great breathability, dexterity, and gripping power
- Size - S, M, L, XL

High Heat (Aluminized)

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

WELDING

822

ACK Back

822

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

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

820

AR Back

820BHP

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

Four layers of protection, great for Innershield

1265, 1266

1265

- 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

1266

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

ALUMINIZED GLOVE MATERIALS

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

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

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

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

HANDLING

993

993

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

992

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

ALSO AVAILABLE IN:
- 972 - with ACK back 22 oz. PBI® palm

992

High Heat (Flextra®, Thermal Leather)

Temperature range 400ºF - 1000ºF

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

995 Mitt

MITTS ARE REVERSIBLE

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

991

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

991

High Heat Material Facts

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

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

Temperature range 1000ºF - 2000ºF

PBI® EXTREME HEAT GLOVES

970 Glove

975 Mitt

970, 975

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

980, 985

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

ALSO AVAILABLE IN:
- 982 - Same as 980, except 22 oz. PBI® back

980 Glove

MITTS ARE REVERSIBLE

985 Mitt

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

VERTEX® GLOVES

WARNING: DO NOT use in high abrasive applications

980VG, 985VG

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

980VG Glove

985VG Mitt

988VGS Cover Mitt

988VGSX Cover Mitt

988VGS, 988VGSX

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

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

Welding Accessories

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

BACK-HAND PADS: Triple Layer

556
Deluxe Protection

556

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

ALSO AVAILABLE IN:

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

554
Heavy Duty Protection

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

(with ceramic wool middle layer)

552
Heavy Duty Protection

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

BACK-HAND PADS: Double Layer

550
Standard Protection

550

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

550X
Economy Protection

550X

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

Welding Accessories

BACK-HAND PADS: Single Layer

555
Standard Protection

555

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

ALUMINIZED MATERIALS

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

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

All back-hand pads sold in eaches

ARM PADS

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

Arm Pad opened

5210

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

KNEE PADS

562

- Leather knee pad with heavy rubber insert

564

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

565

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

Welding Accessories

HEAD GEAR PADS

560

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

561

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

569

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

HELMET BIBS

Helmet shown with 566 helmet bib with metal clips attached.

566

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

567

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

ROD HOLDERS

524
Heavy Duty
Leather Rod Bag

524

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

525
Cowhide Side Split
Leather Rod Bag

525

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

Welding Accessories

CABLE COVERS

581V
Leather
Cable
Cover

581
Leather
Cable
Cover

581, 582

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

Leather Cable Cover Models

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

STORAGE

520
Helmet
Bag

520

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

Onyx SERIOUSLY POWERFUL PROTECTION

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

JACKETS

3930

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

3930
Heavy-Duty Top Grain Cowhide 30" Jacket

9260
Medium-Duty Leather/FR Cotton 30" Jacket

9060
Light-Duty FR Cotton 30" Jacket

9060

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

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

9260

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

Onyx ATTITUDE WITH PROTECTION

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

Visit www.jtillman.com for larger pictures of jackets

9062
Weld or Die

9061
Backbone of America

9063
Weld. Work. Win.

9061, 9062, 9063

THREE BOLD DESIGNS

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

ALL JACKETS FEATURE

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

Premium Import Leather Clothing

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

JACKETS

SATIN LINED SHOULDERS/SLEEVES
Allow for easy on/off

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

All seams double lock stitched with Kevlar®

All button snaps black anodized to prevent arc flashback

All stress points rivet reinforced

3830
30" Premium Dark Brown Jacket

Adjustable snaps at wrists and back

Soapstone pocket on each sleeve

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

All button snaps leather reinforced

Convenient outside pocket for small item storage

All hardware plated to prevent rust

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

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

CAPE SLEEVES, BIBS

Open back maximizes ventilation

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

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

All button snaps leather reinforced

All button snaps black anodized to prevent arc flashback

All stress points rivet reinforced

Soapstone pocket on each sleeve

Satin lined shoulders/sleeves allow for easy on/off

All hardware plated to prevent rust

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

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

Import Leather Clothing

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

JACKETS

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

Wool-lined

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

3280
30" Leather Jacket

All seams double lock stitched with Kevlar®

All button snaps black anodized to prevent arc flashback

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

All stress points rivet reinforced

All hardware plated to prevent rust

Soapstone pocket on each sleeve

Underarm gusset allows for easier movement

All button snaps leather reinforced

Adjustable snaps at wrists and back

Convenient outside pocket for small item storage

CAPE SLEEVES, BIBS

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

*Bibs available in size 2X and 3X

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

3221
Cape Sleeve

All seams double lock stitched with Kevlar®

All button snaps leather reinforced

All button snaps black anodized to prevent arc flashback

All stress points rivet reinforced

All hardware plated to prevent rust

Soapstone pocket on each sleeve

Adjustable snaps at wrist

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

3120
20" Bib

Premium Import Leather Aprons

Proven designs and detailed craftsmanship make these aprons true classics.

BENCH, BIB, WAIST, SPLIT LEG, CHAPS

5320A
Bench Aprons

Adjustable crossed back straps

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

5300A
Split Leg Bib Aprons

Unique double reinforced crotch design

5300A

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

KEY BIB AND SPLIT LEG APRON FEATURES

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

Waist Aprons

3824

3840

3824, 3840

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

Bib 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"

Import Leather Aprons

BENCH, BIB, WAIST, SPLIT LEG, CHAPS

Bench Aprons

5320

Adjustable crossed back straps

5320

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

Split Leg Bib Aprons

5300

Adjustable leg straps

5300

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

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

Chaps

Unique double reinforced crotch design

5330

5330

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

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

KEY BIB AND SPLIT LEG APRON FEATURES

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

Waist Aprons

4124

4124

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

Bib Aprons

4242

Size

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

Split Leg Bib Aprons

4342

Size

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

Leather Clothing

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

SLEEVES, HELMET, PANTS, OVERALLS

Leather Sleeves

5218

5218, 5218E

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

5218E

5200

5200, 5200L

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

Leather Helmet

5000

5000

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

Leather Pants and Overalls

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

5350
Leather Pants

5350

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

CUSTOM SIZE

- Please advise waist and inseam measurements

5400
Leather Bib Overalls

5400

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

CUSTOM SIZE

- Please advise waist and inseam measurements

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

Foot and Leg Protection

SPATS AND SHOE PROTECTORS

526

527CL

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

Can be ordered in any style spats or legging

SPATS AND LEGGING MATERIALS

Leather
Premium side split cowhide

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

Aluminized Rayon
Great heat reflector

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

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

LEGGINGS

Side Bar

528CL

Bicycle Style Spring Steel Clip

529CL

Hook/Loop Closure

530CL

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

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

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

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

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

Freedom Flex Protective Clothing

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

FREEDOM FLEX MEDIUM WEIGHT JACKETS- Freedom to Move

Leather front, Stretch FR back

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

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

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

20% LIGHTER

Leather/Indura® Stretch

3360

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

FR Cotton/Leather/Indura® Stretch

9360

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

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

WARNING: Light duty welding only

Freedom Flex Protective Clothing

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

FREEDOM FLEX LIGHTWEIGHT JACKETS- Freedom to Move

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

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

100% FR Cotton

6360

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

6360D

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

WARNING: Light duty welding only

Medium Weight Protective Clothing

SIDE SPLIT LEATHER / FR COTTON

LEATHER SLEEVES, FR COTTON BODY

Great Protection And Cooler Than All Leather

9230D
Orange
30" Jacket

9230
Royal Blue
30" Jacket

9630
Green
30" Jacket

VALUE PRICED

9240
Royal Blue 30" Jacket

9240

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

9230, 9230D, 9630

BODY
- 9 oz., 100% cotton, Proban® FR7A®

  9230- royal blue

  9230D- orange

  9630- green
- Relaxed fit for easy movement
- Resists sudden flame and sparks
- Spacious inside pocket for small item storage
- Anodized button snaps prevent arc flashback

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

ALSO AVAILABLE IN:
- 9230-36 – 36" length royal blue body

WARNING: Light duty welding only

Lightweight Protective Clothing

FLAME RETARDANT COTTON JACKETS

ALL JACKETS 100% FR COTTON

12 OZ. WHIPCORD FR COTTON 30" JACKET

Heavier weight offers additional protection

6230WC
Green

6230WC

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

9 OZ. FR COTTON 30" JACKETS

See page 54 for all color/size/feature options

6230
Green

6230V
Hook/Loop Closure, Snaps at Wrists

6230B
Navy

6230R
Red

9030
We Weld America

FLAME RETARDANT COTTON MATERIALS

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

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

Available in:
9 oz.- Lightest weight, most popular

12 oz.- Heavier weight, greater protection

WARNING: Light duty welding only

Lightweight Protective Clothing

FLAME RETARDANT COTTON JACKETS

9 OZ. HI-VIS FR COTTON

6230D
Orange

6230DRT
Orange with FR reflective stripes

High Visibility Safety Orange

WHY USE WESTEX PROBAN® FR7A® FABRIC?

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

9oz.Flame Retardant Cotton Jacket Models

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

WARNING: Light duty welding only

Lightweight Protective Clothing

FLAME RETARDANT SHOP COATS, HOODS

9 OZ. SHOP COATS

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

6250
Includes inside pocket

6640B

6640R

9oz.Flame Retardant Cotton Jacket Models

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

HOODS

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

6010

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

6011

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

6012, 6013

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

WARNING: Light duty welding only

Lightweight Protective Clothing

FLAME RETARDANT COTTON CAPE SLEEVES, BIBS

6221- Green Cape Sleeve
6120- Bib

6221
Cape Sleeve
9 oz. Green

6120
Bib
9 oz. Green

12 OZ. WHIPCORD

6221WC
Green Cape Sleeve
6120WC
Green 20" Bib

OTHER 9 OZ. COLORS

6221B
Navy Cape Sleeve
6120B
Navy 20" Bib

6221V
Green Cape Sleeve
6120V
Green 20" Bib

LEATHER / 9 OZ. COTTON

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

CAPE SLEEVES

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

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

WARNING: Light duty welding only

Lightweight Protective Clothing

FLAME RETARDANT COVERALLS, PANTS, APRONS

COVERALLS

6950B

Indura® Contractor's Fabric Coverall

6950B

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

ALSO AVAILABLE IN:
6950T- tan color

6950T

6900

6900

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

BIB APRONS

6236

6236

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

SPLIT LEG BIB APRONS

6342

6342

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

PANTS

6700

6700

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

TO ORDER USE:
6700 waist + inseam - 9 oz. green
6700B waist + inseam - 9 oz. navy
6700WC waist + inseam - 12 oz. green

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

Lightweight Protective Clothing

FLAME RETARDANT SLEEVES

9215

Top Grain Goatskin/ FR Cotton

9215

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

6217
FR cotton sleeves with 2¼" elastic at both ends

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

6218
FR cotton with standard elastic at both ends

6218

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

6200
FR cotton sleeves with adjustable shoulder straps

6200

- 6200 – 23", 9 oz. Green

9818
Kevlar® knit sleeves

9818

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

Additional Protective Clothing

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

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

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

6217FD

6218FD

6217FD, 6218FD

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

6242FDLP
APRONS (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
- 6336FDLP – 24" x 36" split leg bib apron
- 6342FDLP – 24" x 42" split leg bib apron
- 6348FDLP – 24" x 48" split leg bib apron

9 oz. Flame Proof Duck (FPD)

6218FPD - Sleeves
6236FPD - Apron
WHITE NON-DURABLE FLAME PROOF DUCK

6218FPD, 6236FPD

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

TO ORDER USE:
6218FPD – 18" sleeves, elastic at both ends
6236FPD – 24" x 36" bib apron

9 oz. Blue Cotton (BD)

6236BD
BLUE COTTON ECONOMY SHOP APRON

6236BD

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

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

ALSO AVAILABLE IN:
6236BDX
economy version

Permanent Flame Resistance

Kevlar®, Nomex®, Indura® Protective Clothing

6230K
KEVLAR®

6230K

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

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

6230NX
NOMEX®

6230NX

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

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

6230I
INDURA®

6230i

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

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

Aluminized Protective Clothing

JACKETS, APRONS, SLEEVES, PANTS, LEGGINGS, HOODS

ALUMINIZED MATERIAL

16 oz. Aluminized Rayon (AR)
- Protects against radiant heat
- Lightweight
- Not recommended for molten metal

19 oz. Aluminized Carbon Kevlar® (ACK)
- Protects against radiant heat and molten metal splash
- High temperature asbestos replacement

13 oz. Aluminized Carbon Kevlar® (ACKT)
- Lightweight version of ACK

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

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

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

Blankets and Roll Goods

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

WELDING BLANKET SELECTION CRITERIA

Please consider the following when choosing a welding blanket:

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

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

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

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

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

Blankets and Roll Goods

MEDIUM DUTY

586
24 oz.
White Fiberglass
No Coating

589
35 oz.
White Fiberglass
No Coating

590
24 oz.
Gold Acrylic
Coated Fiberglass

591
30 oz.
Gold Acrylic
Coated Fiberglass

593
32 oz.
Red Silicone
Coated Fiberglass

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

599
Leather
Specially Heat
Treated

615
16 oz. ThermoFelt

	Weight	Description	Use	Temp. Rating	Thickness	Roll Sizes/ Weight (approx)	Stock Blanket Size
586	24 oz.	White fiberglass no coating	Sparks, spatter	1000˚F	.05"	40" wide, 50 yard roll, 87 lbs. 60" wide, 50 yard roll, 138 lbs.	Custom only
587	24 oz.	Safety orange fiberglass light coating	Sparks, spatter	1000˚F	.04"	40" wide, 50 yard roll, 88 lbs.	Rolls only
589	35 oz.	White fiberglass no coating	Sparks, spatter, great for stress relief	1000˚F	.08"	40" wide, 50 yard roll, 131 lbs. 60" wide, 50 yard roll, 195 lbs.	6' x 6', 6' x 8', 10' x 10', custom
590[1]	24 oz.	Gold acrylic coated fiberglass	Sparks, spatter, abrasion, most popular blanket	1000˚F	.034"	40" wide, 50 yard roll, 86 lbs. 60" wide, 50 yard roll, 146 lbs.	3' x 3', 6' x 6', 6' x 8', 8' x 8', 8' x 10', 10' x 10', custom
591[1]	30 oz.	Gold acrylic coated fiberglass	General purpose welding, sparks, spatter, abrasion	1000˚F	.053"	40" wide, 50 yard roll, 110 lbs. 60" wide, 50 yard roll, 160 lbs.	3' x 3', 6' x 6', 6' x 8', 8' x 8', 8' x 10', 10' x 10', custom
593[1]	32 oz.	Red silicone coated fiberglass	Sparks, spatter, abrasion	1000˚F	.035"	36" wide, 50 yard roll, 110 lbs. 60" wide, 50 yard roll, 182 lbs.	Custom only
598[1]	32 oz.	Safety orange fiberglass light coating	Sparks, spatter	1000˚F	.06"	40" wide, 50 yard roll, 135 lbs.	Rolls only
599	–	Leather	Sparks, spatter, superior abrasion and flexibility, excellent for auto body shops, no grommets	–	–	Not available	6' x 6', 6' x 8', custom
615[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 yard roll, 26 lbs., 60" wide, 25 yard roll, 39 lbs.	3' x 3', 6' x 6', 6' x 8', custom 615-PAD: plumbers pad, 1' x 1'

1- Not recommended for stress relief

Blankets and Roll Goods

HEAVY DUTY

594
18 oz.
Bronze Silica

596
25 oz.
Black Vermiculite
Impregnated Fiberglass

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

EXTREME DUTY

595
36 oz.
Bronze Silica

597
Triple Layer,
Vertex Outer Shell,
Fiberglass insert

Stress relief for flat surfaces only

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

Welding Curtains

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

TRANSPARENT VINYLS

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.

14 mil Flame-Retardant Transparent Vinyls

600, 601, 602, 603, 604, 606

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

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

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

Stock Sizes

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

Custom Sizes (specify height x width)

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

Roll Goods

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

600
Gray

601
Yellow

602
Green

603
Orange

604
Blue

606
Shade 8

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

14 mil Flame-Retardant Transparent Vinyl Pre-Grommeted Rolls

600, 601, 602, 603, 604, 606

Easy to use 25 yard long rolls are pre-grommeted 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-grommeted roll, 48 lbs. per roll
( ) – 2574, 74" wide, 25 yd, pre-grommeted roll, 54 lbs. per roll

PLEASE NOTE:

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

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

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

Welding Curtains

TRANSPARENT VINYLS

16 mil Fire-Retardant Transparent Clear Vinyl

605

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

Custom Sizes

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

Roll Goods

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

605
Clear

40 mil Fire-Retardant Transparent Orange Vinyl

623

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

Custom Sizes

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

Roll Goods

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

623
Orange

NON-TRANSPARENT CANVAS VINYLS

12 oz. Olive Drab Duck Canvas

583

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

Stock Sizes

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

Custom Sizes

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

Roll Goods

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

583
Olive

13 mil Fire-Retardant Vinyl Coated Polyester

611, 612, 614

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

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

Custom Sizes

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

Roll Goods

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

611
Yellow

612
Dark Green

614
Blue

Portable Welding Screens

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

SINGLE, TWO, THREE, FOUR PANELS

Features

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

Single Panel

Two Panel

Three Panel

How to Order

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

( ) - 1045 One panel 4' x 5' screen
( ) - 1055 One panel 5' x 5' screen
( ) - 1064 One panel 6' x 4' screen
( ) - 1066 One panel 6' x 6' screen
( ) - 1068 One panel 6' x 8' screen
( ) - 1088 One panel 8' x 8' screen
( ) - 10610 One panel 6' x 10' screen

( ) - 2055 Two panel 5' x 5' screen
( ) - 2064 Two panel 6' x 4' screen
( ) - 2066 Two panel 6' x 6' screen
( ) - 2068 Two panel 6' x 8' screen
( ) - 2088 Two panel 8' x 8' screen

( ) - 3464 Three panel 6' x 4' screen
( ) - 3555 Three panel 5' x 5' screen
( ) - 3666 Three panel 6' x 6' screen
( ) - 3868 Three panel 6' x 8' screen

( ) - 4666 Four panel 6' x 6' screen
( ) - 4868 Four panel 6' x 8' screen

Four Panel

Welding Screen Accessories

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

Track Mounted Rolling Curtains

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

MOUNTS, TRACKS, ACCESSORIES

Selecting and ordering rolling curtain hardware and accessories:

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

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

CONFIGURATIONS AND HARDWARE

STRAIGHT TRACKS

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

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

ACCESSORIES

RC1025
Track connector

RC1026
Track end stop

RC1027
2 - Wheel steel roller

RC1028
2 - Wheel nylon roller

WALL MOUNT

RC1050
Track end wall support (up)

RC1051
Track end wall support (down)

RC1052
Straight connector wall mount

CEILING MOUNT

RC1045
90° curve track

RC1046
Track connector

RC1047
90° Rt. angle connector

RC1048
3 - way T connector

SUSPENSION MOUNT

RC1030
90° curve track

RC1031
Track connector

RC1032
90° Rt. angle connector

RC1033
3 – way T connector

FLOOR MOUNT

RC1063
90° curve track

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 14ft.

Ordering Instructions For All Vinyl Strips

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

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

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

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

Clear Transparent Vinyl Strips

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

	Strip Width	Strip Thickness	Length
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 hole punched

*Specify both height x width and partial or full overlap

UNIVERSAL HARDWARE MOUNTING

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

Tinted Transparent Vinyl Strips

Merchandising and Display Aids

MERCHANDISING AIDS THAT ATTRACT CUSTOMERS

YearRounder™
Glove Display
Part# YEARR

Banner
30"x 48"
Part# BANNE

Header Sign
8"x 36"
Part# SIGN

Merchandising and Display Aids

MERCHANDISING AIDS THAT ATTRACT CUSTOMERS

Display with product
(Fixture not available from Tillman)

Counter Top Glove Display
Part# DRACK

Marketing Materials

Sample Tillman Packaging Cards

PREMIUM PROTECTION KIT

11 Welding Essentials. One Box. One Great Price.

9230 - LEATHER/FLAME RETARDANT COTTON JACKET

24C - PREMIUM KIDSKIN TIG WELDING GLOVES

1075 - PREMIUM COWHIDE SPLIT WELDING GLOVES

1505 - WORK GLOVES

9905 - SOAPSTONE WITH HOLDER

9901 - SAFETY GLASSES

9904 - FLINT STRIKER

9903 - WIRE BRUSH

9902- CHIPPING HAMMER

9906 - TIP CLEANER

9900 - CUTTING GOGGLES

PART # TKIT1

Includes Bonus
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T-Shirt

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