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Supplying Craftsmen since 1928

The Brand Pros Demand

Over 75 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.

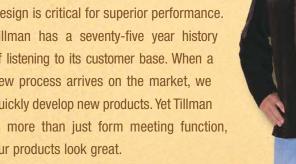


Every product counts. Hundreds of companies around the world manufacture competing products. Foreign or domestic, leather or cotton, high volume or low volume, high price or low price, their products usually meet acceptable standards. But Tillman aspires to something greater;

we want every worker to be more productive, more comfortable, and safer with Tillman products. There are no shortcuts taken when manufacturing our products. Why, because every product counts.

Design

Design is critical for superior performance. Tillman has a seventy-five 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.





Premium Protection Kit

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.



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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.



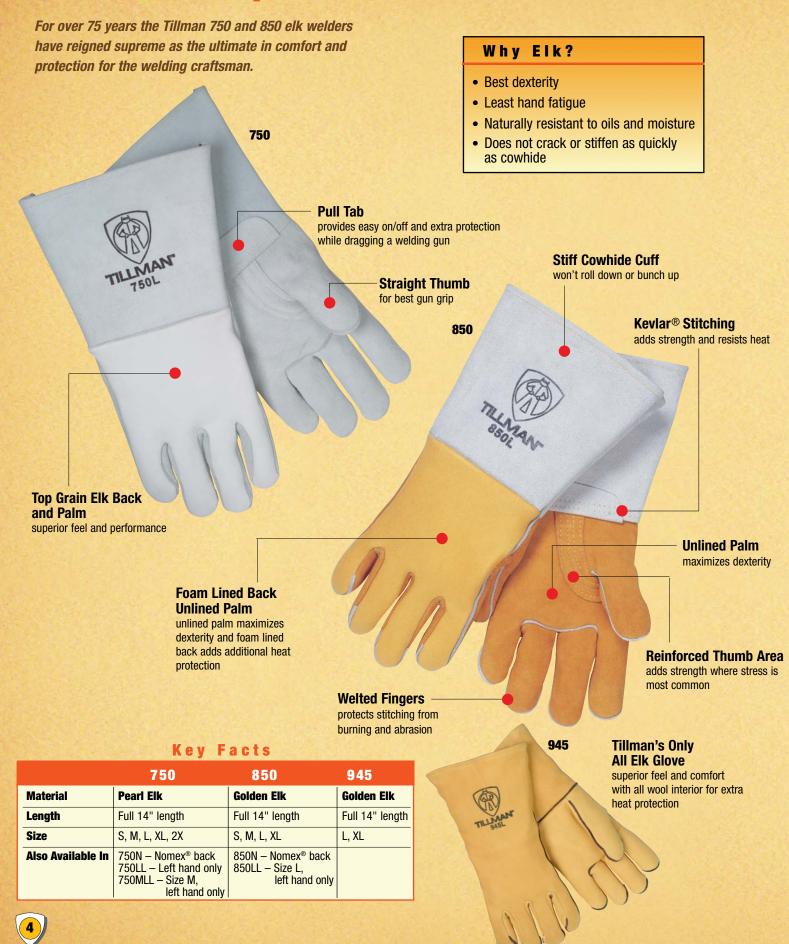
Tomorrow's Technology

Our entire line of products is easily accessible through our web site 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.



Premium Top Grain Elk Welders



Premium Top Grain Pigskin, Cowhide Welders



495 FEATURES

- 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

Pigskin's natural resistance to oil and water makes it the welder's best choice for use in these conditions.

650 FEATURES

- Rugged top grain pearl cowhide
- · Full 14" length
- Kevlar® stitching resists flame and adds strength
- Cotton/foam lining for maximum moisture absorption and heat protection
- · 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



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

Which lining is best for you? (dexterity vs. maximizing heat/cold protection)



Cotton

- Maximum moisture absorption
- Best dexterity for basic welding



Cotton/Foam

- Cotton layer for moisture
- Foam layer for heat protection and cold weather use



Wool

 Designed for higher heat and cold applications



Aluminized Wool Lining

 Adds enhanced heat protection over standard wool lining



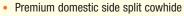
Nomex

- Inherently flame resistant
- Best insulation



MADE IN THE USA

810, 869 FEATURES



• Full 14" length

Bourbon Brown

- 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
869LL - Left hand only



For over 75 years Tillman has been committed to manufacturing our super premium grade side split welding gloves here in the United States.



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

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



810-23

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

COTTON LINED

Tillman's Best Cotton Lined Import Welder



COTTON/FOAM LINED



Key Facts

	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	L	L
Also Available In			1250LL- Left hand only 1020 - Select shoulder split cowhide		



COTTON/FOAM LINED



Select Shoulder Split Cowhide Welders

COTTON LINED



"Select" Shoulder vs "Standard" Shoulder

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**.

1005 FEATURES

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



Slightly Select Shoulder Split Cowhide Welders

COTTON/FOAM LINED



Shoulder Split Cowhide Welders COTTON/FOAM LINE

Small Hands Welders

1105W FEATURES 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



Shoulder Split Cowhide Welders



TIG Welders - Premium

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



24C, 24D FEATURES

- 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

24D - 2" cuff

Size - 24C - XS, S, M, L, XL, 2X 24D - 2XS, XS, S, M, L, XL

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





20 FEATURES

- 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
- Available in 2" cuff
- Size M, L, XL

Top Grain Goatskin

PRICED VALUE



1324, 1328 FEATURES

- · Made from pearl top grain goatskin
- Superior feel and dexterity
- Kevlar[®] sewn
- Seamless forefinger for enhanced feel
- · Wing thumb for comfortable all-around use

Available in:

1324 - 2" cuff

1328 - 4" cuff

Size - 1324 - S, M, L, XL 1328 - S, M, L, XL

• 1360 - Economy version of 1328 Size - M. L



TIG Welders

Deerskin Split

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



25, 25A, 25B FEATURES

- 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
- Three cuff lengths depending on preference (no cuff, 2", 4")
- Size 25 M, L 25A, 25B - S, M, L, XL



25B 4" cuff

Caution – Deerskin split leather is not suitable for heavy handling

PREMIUM

Top Grain Pigskin

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

VALUE PRICED

1330

30 FEATURES

30

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

1335

1335 FEATURES

- · 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

1330 FEATURES

- · Made from top grain pigskin
- Cotton stitching
- Clute cut has seams on top of glove for seamless palm area
- Straight thumb for best gun grip
- Seamless forefinger for enhanced feel
- 4" cuff for added protection
- Size M, L

MIG Welders

TOP GRAIN DEERSKIN, PIGSKIN, COWHIDE

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.

35, 42 FEATURES

- Made from top grain leathers
 - 35 Top grain deerskin the ultimate in comfort
 - 42 Top grain pigskin great in wet and oily conditions
- Both gloves have 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



42

Great in wet and oily conditions

34 FEATURES

Great feel and

all day comfort

35

- Made from extra heavyweight top grain cowhide
- 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

Thickest, toughest leather



1350 FEATURES

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

Also available in:

- 1355 "B" grade
 Size S, M, L, XL
- 1355LL Left hand only Size - M, L
- 1355RHO Right hand only Size - M, L
- 1356 Economy version Size - S, M, L, XL



34



MIG Welders

TOP GRAIN PIGSKIN

32 FEATURES

- · Heavyweight top grain pigskin
- Soft but extremely durable.
 Great in wet and oily conditions
- 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 FEATURES

- Made from heavyweight top grain pigskin.
 Great in wet and oily conditions
- Kevlar[®] lined palm 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.

MIG Welders

DEERSKIN, COWHIDE SPLIT



26A, 26B FEATURES

- Made from heavyweight pearl deerskin split leather
- Heavyweight leather offers additional heat protection while offering excellent dexterity and feel for MIG welders
- Kevlar® stitching with maximum stitches per inch for extra strength
- Straight thumb for best gun grip
- Two cuff lengths, 2" or 4" depending on preference
- Size M, L

1300 FEATURES

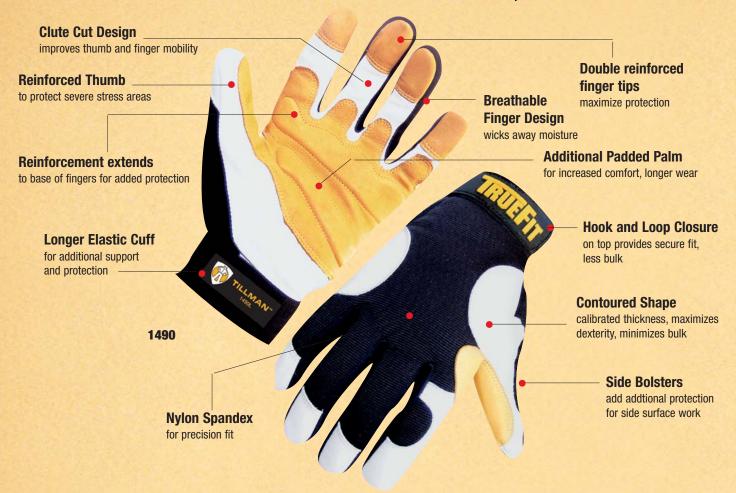
- Economy model, made from brown split cowhide
- Kevlar® stitching
- Straight thumb
- Seamless forefinger for enhanced feel
- 2" cuff
- Size M. L





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

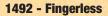
PREMIUM TOP GRAIN GOATSKIN, PIGSKIN



Key Facts

	1490	1491	1492	1495	1496
Palm Leather Color	Top Grain Goatskin Pearl/Gold	Top Grain Goatskin Black	Top Grain Goatskin Pearl/Gold	Top Grain Goatskin Pearl/Gold	Top Grain Pigskin Gold
Back Spandex Color	Black	Black	Black	Blue	Black
Size	S, M, L, XL, 2X	M, L, XL	S, M, L, XL, 2X	M, L, XL, 2X	M, L, XL, 2X

1491 - Same as 1490, with black leather



1495 - Same as 1490 with Thinsulate™ winter lining

1496 - Top Grain Pigskin with synthetic, non-slip palm and finger tip reinforcement







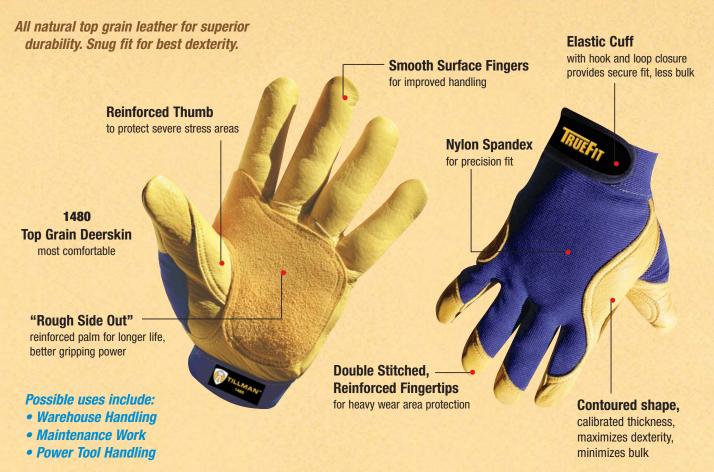


Great for wet and oily conditions



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

PREMIUM TOP GRAIN DEERSKIN, COWHIDE, GOATSKIN



Key Facts

	1470	1475	1478	1480	1485
Back Spandex Color	Black	Black	Camouflage	Blue	Pearl
Palm Leather Color	Top Grain Goatskin Pearl	Top Grain Cowhide Gold	Top Grain Cowhide Black	Top Grain Deerskin Gold	Top Grain Pigskin Pearl
Size	S, M, L, XL, 2X	S, M, L, XL, 2X	S, M, L, XL, 2X	S, M, L, XL, 2X	M, L, XL, 2X



1470 - Top Grain Goatskin for best dexterity



1475 - Top Grain Cowhide rugged, long lasting



1478 - Top Grain Cowhide smooth palm, camo back



1485 - Top Grain Pigskin naturally moisture resistant, Thinsulate™ winter lined

Drivers

PREMIUM TOP GRAIN DEERSKIN, COWHIDE, PIGSKIN, GOATSKIN



Premium Top Grade Deerskin

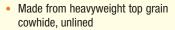
864, 866 FEATURES

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



Top Grain Cowhide

764 FEATURES



- 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



Best in wet/oily conditions 7: ...

730

Pigskin

730 FEATURES

- 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

Top in abrasion resistance 1415 TILLMAN TABLE TABLE

Goatskin

1415 FEATURES

- 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

TOP GRAIN COWHIDE

Tillman cuts 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.

1420, 1422, 1430 TILLMAN TILLMAN Straight thumb

1420, 1422, 1430 FEATURES

- · 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
 - "B" Grade 1422
 - "C" Grade 1430

Top Grain Leather Grades

A-Grade

Best quality, tight grain, uniform thickness and tensile strength. Provides best fit and durability. For those who want the best.

B-Grade

Good industrial quality. For high volume users.

C-Grade

For economy minded users.

HEM COLOR SIZING CODE

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

1424, 1426, 1436 FEATURES

- · 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
 - "B" Grade 1426
 - "C" Grade 1436



Why Top Grain?

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

1421, 1423 FEATURES

- Same features as 1424 but includes additional pull strap adjustor
- · Size S, M, L, XL
- Models -
 - "A" Grade 1421
 - "B" Grade 1423



Pull Strap Adjustor allows for snug fit

Drivers

COWHIDE/SPLIT, TOP GRAIN PIGSKIN, GOATSKIN, SPLIT



1414, 1418 FEATURES

- 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



1410 FEATURES

- 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:

1410LL- Left hand only, M, L 1410RHO - Right hand only, M, L 1411 - Economy version

Pigskin



1428 FEATURES

- Made from thinner "B" grade top grain goatskin for enhanced feel
- Good for MIG/TIG welding as well as handling
- · Straight thumb for best grip
- Inseam on forefinger designed for multiple applications
- · Size S, M, L, XL





1400, 1405 FEATURES

- 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

Also available in:

1401 - Economy version of 1400





Winter Gloves

DRIVERS STYLE

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.



Thinsulate Lined

865 FEATURES

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

1419 FEATURES

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



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

Pile Lined

1412

1450 FEATURES

- Select shoulder split cowhide
- Keystone thumb provides natural feel and added protection
- Pile lined
- Size M, L, XL, 2X



1425

1404, 1412, 1425 FEATURES

Select shoulder split cowhide (1404)
 Top grain pigskin (1412)
 Top grain cowhide (1425)

- Fleece lined
- Keystone thumb provides natural feel and added protection
- Double stitching on forefinger provides extra strength
- Size S, M, L, XL



Winter Gloves

WORK GLOVE STYLE

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



1565, 1567 FEATURES

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





1568, 1571, 1572, 1573 FEATURES

- 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

1578 FEATURES

- 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

1578





Winter Gloves

POLAR FLEECE

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



Key Facts

	1580	1581	1582	1583	1584	1585	1586
Polar Fleece Color	Blue	Blue	Red	Orange	Gray	Green	Camo
Palm Material / Color	Top Grain Pigskin Black	Cowhide Split Blue	Cowhide Split Black				
Size	S, M, L, XL	S, M, L, XL	L	L	S, M, L, XL	L	L, XL

TOP GRAIN COWHIDE, PIGSKIN

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

1562, 1563 FEATURES • Top grain cowhide palm with canvas back • Heavy duty safety cuff, 1562 - 2 ½" length 1563 - 4 ½" gauntlet • Wing thumb naturally fits contours of hand • Size - 1562 - S, M, L, XL 1563 - S, M, L, XL

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

Top Grain Leather vs. Split Leather



SPLIT COWHIDE SIDE

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



1526, 1527 FEATURES

Both gloves feature:

- · 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



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



1525, 1500S FEATURES

Both gloves feature:

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

SPLIT COWHIDE GRADE QUALITY

SIDE (Premium)

Select **Shoulder** (Best)

Standard **Shoulder** (Better)

Economy Shoulder (Good)

Super

1524, 1528 FEATURES

Both gloves feature:

- · 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





SELECT SHOULDER SPLIT COWHIDE

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

Double Palm 1515

1515, 1515XD, 1516 FEATURES

Both gloves feature:

- Select shoulder split cowhide palm, canvas back
- Double palm for extra handling protection
- 1515 2 ¹/₂" rubberized safety cuff
 1516 4 ¹/₂" rubberized safety cuff
- 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

1500

1515W - Women's size

Double palms add extra strength and protection for heavy handling situations.



SPLIT COWHIDE GRADE QUALITY

Side (Premium)

SELECT SHOULDER (Best)

> Standard Shoulder (Better)

Economy Shoulder (Good)

Super Economy Shoulder (Economy)

1500 FEATURES

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

1515XD

Double Palm Washable Duck Cuff

1500Y, 1500YPP FEATURES

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

Both gloves feature:

- Cotton lined palm with unlined back
- Size L

Also available in:

1500YPPX - Economy version of the 1500YPP





SHOULDER SPLIT COWHIDE

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



1505, 1505X, 1505XD, 1505XX, 1508 FEATURES

All gloves feature:

- Cowhide split palm, canvas back
- 2 ¹/₂"rubberized safety cuff
- Cotton lined palm with unlined back
- Size L (1505X, 1505XX, 1508)
- Size M, L, XL, RHO, LL (1505)
- 1505 Slightly select shoulder split cowhide
- 1505X Standard shoulder split cowhide
- 1505XD Standard shoulder split cowhide; washable duck cuff
- 1500W Standard shoulder split cowhide, for extra small hands
- 1505XX Industrial grade standard shoulder split cowhide
- 1508 Economy shoulder split cowhide

SPLIT COWHIDE GRADE QUALITY

Side (Premium)

Select Shoulder (Best)

STANDARD SHOULDER (BETTER)

ECONOMY SHOULDER (GOOD)

> Super Economy Shoulder (Economy)

1520,1509 FEATURES

Both gloves feature:

- 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

ECONOMY SHOULDER SPLIT COWHIDE



Cotton, Jersey, String Knit Gloves

Designed for general purpose lightweight work applications.

Cotton

1530

1530, 1535 FEATURES

- 1530 8 oz., 100% cotton
- 1535 12 oz., 100% cotton
- Knit wrist
- 1530 Size S, L
- 1535 Size L
- Also available in: 1531 - 8 oz., Economy version

String Knit



1533

1532 FEATURES

- 8 oz., cotton/ polyester string knit
- Knit wrist
- Size S. M. L
- Also available in: 1532-3PK - 3 pack Size - L

1552 - Economy version Size - S, M, L



1532-3PK 3 Pack

Canvas with PVC Dots

1550 FEATURES

1550

- 8 oz. canvas with PVC dots
- Knit wrist
- · Size S, L
- Also available in: 1551 - Economy version



1554

1554 FEATURES

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

1533 FEATURES

- 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

Brown Jersey



1540-3PK

3 Pack

Brown jersey with red fleece lining

1540, 1545 FEATURES

- 9 oz., 100% cotton brown jersey
- Knit wrist
- Size S, L
- Also available in: 1540-3PK - 3 pack Size - L

1541 - Economy version



Kevlar® Knit

Provides added cut and abrasion resistance.



960, 962 FEATURES

962

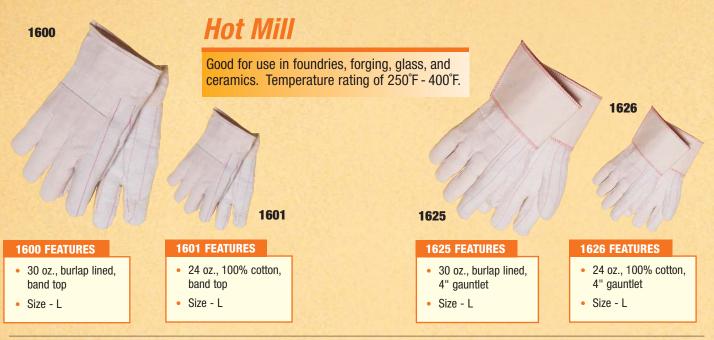
- Standard Weight 100% Kevlar® knit
 - Knit wrist
- Size M, L
- 962 with PVC dots on both sides
- Also available in: 965 - Heavy Weight 100% Kevlar® knit





Hot Mill, Chore, Terry Gloves

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







Terry Cloth

Good for handling metal parts and medium heat applications.

1575 FEATURES

- · 24 oz., terry cloth, knit wrist
- 4" gauntlet
- Size L



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 FEATURES

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



Rough **Finish**



1715, 1716 FEATURES

- Double dipped, rough PVC exterior finish for better non-slip wet grip
- · Interlock lining for comfort and moisture absorption



1716 14" length



1717 knit wrist



1717, 1718,1719 FEATURES

- Single dip, dark green, rough PVC exterior finish
- · Interlock lining for comfort and moisture absorption
- 1717 Knit wrist 1718 - 12" length

 - 1719 14" length
- Size L





1719 14" length







1700



Smooth **Finish**

1700 FEATURES

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



12" length

PVC exterior finish 1710

- · Interlock lining for comfort and moisture absorption
- 12" or 14" length
- Size L



1714 14" length



Latex Coated Gloves

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





1538 FEATURES

- · Standard latex dipped string knit
- · Smooth blue latex coating
- · Provides added abrasion, snag and cut resistance for light duty applications
- Size L

1539 FEATURES

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

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

1760 FEATURES

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

Crisscrossed PVC, Rubber, Vinyl Gloves

Designed for handling smooth, slippery or abrasive objects.



1720 FEATURES

- · Crisscrossed PVC on string knit for superior grip on corrugated and smooth edged surfaces
- Knit wrist
- · Size S, M, L, XL



1725 FEATURES

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



- · Vinyl impregnated exterior
- · Stretch fabric cotton lining
- · Great handling and dexterity in packaging, shipping/receiving environments
- Size L

Nitrile Gloves

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



1740, 1742 FEATURES

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

1741 – L

1742 - S, M, L, XL

1743 - L



1750 FEATURES

- Nitrile coating with soft interlock cotton lining
- Good dexterity
- · Chemical splash resistant
- Size L

Nitrile, Polyurethane Coated Gloves

1761 FEATURES

- 15 gauge white nylon shell
- Good dexterity
- · Light gray nitrile palm coated
- Abrasion resistant, breathable, great dexterity and gripping power

1761

• Size - S, M, L, XL

Also available in:

1763 - Foam coated





- 13 gauge white nylon shell
- · Gray polyurethane palm coated
- Great breathability, dexterity, and gripping power
- Size S, M, L, XL



1762

High Heat

ALUMINIZED

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 of determination whether the product is appropriate for the intended use, and complies with all health and safety regulations.

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

Welding



822 FEATURES

- 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

Same glove except with AR back, for

heat protection only

818L - Aluminized leather back



- Both gloves feature:
 - 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

820BHP FEATURES

 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

950 FEATURES

 Elk palm, aluminized leather back, for medium heat protection only

- 14" length
- Wool lined
- Size L

Four layers of protection, great for Innershield



950

el la

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 but will NOT resist spatter, up to 1500°F

Aluminized Carbon Kevlar® (ACK)

Designed to reflect heat and resist spatter up to 1500°F

Handling



993 FEATURES

- All aluminized carbon Kevlar®
- 14" length
- · Double wool lined in palm
- Size XL

992 FEATURES

- 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



High Heat

FLEXTRA®, THERMAL LEATHER

TEMPERATURE RANGE 400°F-1000°F

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 of determination whether the product is appropriate for the intended use, and complies with all health and safety regulations.

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...)



991

990, 995 FEATURES

- 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

990 Also available in: 990LL - Left hand only 990RHO - Right hand only



- 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

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





High Heat Material Facts

Material	Description	Maximum Temperature Rating
Side Split Thermal Leather	Specially tanned to withstand premature hardening	400°F
Flextra®	Non-asbestos 22 oz. combination of Kevlar®, Nomex® and fiberglass	600°F working and up to 1000°F for short durations
PBI® / Keviar®	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	2000°F

879 FEATURES

- Brown side split cowhide thermal leather
- Tanned to withstand premature hardening
- 14" Length
- Wool lined
- Maximum temp. 400°F
- Size XL



High Heat

PBI EXTREME HEAT and VERTEX

TEMPERATURE RANGE 1000°F-2000°F

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 of determination whether the product is appropriate for the intended use, and complies with all health and safety regulations.



PBI° Extreme Heat Gloves

970, 975 FEATURES

- 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 FEATURES

- 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



Vertex® Gloves

980VG, 985VG FEATURES

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



988VGS, 988VGSX FEATURES

- 2000°F heat treated steel mesh
- 988VGS 10" long cover mitt
- 988VGSX 13" long cover mitt



designed to fit over the top of the 985VG

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



designed to fit over the top of the 985VG



BACK-HAND PADS

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.



550 FEATURES

- Top: Aluminized Carbon Kevlar®
- Bottom: Vermiculite coated fiberglass
- · Leather and elastic straps
- 7 ¹/₂"H x 5 ³/₄" W

550X FEATURES

- Top: Aluminized Rayon
- Bottom: Acrylic coated fiberglass
- · Leather and elastic straps
- 71/2"H x 53/4"W



552 FEATURES

- Top: Aluminized Carbon Kevlar®
- Middle/Bottom: Two layers of vermiculite coated fiberglass
- Adjustable heavy duty leather straps with hook/loop closure
- 7¹/₂ "H x 5¹/₂ "W

554 FEATURES

- Top: Aluminized Carbon Kevlar®
- Middle: Layer of 1500°F melt, ceramic wool material
- Bottom: Acrylic coated fiberglass
- · Leather and elastic straps
- 7¹/₂"H x 5¹/₂"W



Economy Double Layer Protection





with ceramic middle layer



- Aluminized Carbon Kevlar®
- Designed to protect back of hand and finger tips
- 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



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Economy Double Layer Protection





with ceramic middle layer



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Aluminized Materials

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ARM PADS, KNEE PADS, HEADGEAR PADS, HELMET BIBS



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



Arm Pad opened

5210 ARM PAD

- 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
- 5210L Left arm pad 5210R - Right arm pad

Leather knee pad with heavy rubber insert



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



564

Knee Pads

Rubber knee pads with elastic / hook/loop closure straps

Headgear Pads





560

Sheepskin headgear pad 63/4"H x 41/4"W

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



 Pigskin leather sweatband $8^{1/2}$ "H x $3^{1/4}$ "W

Helmet Bibs



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



Helmet shown with 566 helmet bib with metal clips attached.



Cowhide split leather helmet bib with hook/loop closure

8"H x 8"W

ROD HOLDERS, CABLE COVERS, STORAGE

524 Heavy Duty Leather Rod Bag

- · 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

520

• 13"H x 4¹/₂"W x 4"D

Rod Holders



525 Cowhide Side Split Leather Rod Bag

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

524



Cable cover

 $581 = 4\frac{1}{4}$ "

 $582 = 6^{1/2}$ "

Part #

581-12.5

581-22.5

581-25

581-50

581-100

582-12.5

582-22.5

582-25

582-50

582-100

582V Hook/Loop

582C

581V Hook/Loop Closure

581C



Select side split for durability

Sewn with Kevlar® width when flat:

Leather Cable Cover

Models

Diameter

11/4"

11/4"

11/4"

11/4"

11/4"

11/4"

11/4" 13/4"

13/4"

13/4"

13/4"

13/4"

13/4"

13/4"

Multiple lengths available

Two closure options: Heavy duty snaps on entire length of cover - 581, 582

Length

12.5 ft.

22.5 ft.

25 ft.

50 ft.

100 ft. roll

Custom

Custom

12.5 ft.

22 5 ft

25 ft

50 ft.

100 ft. roll

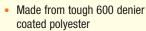
Custom

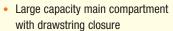
Custom

or hook and loop on entire length - 581V, 582V

Storage









- Front pocket with hook/loop closure
- Two mesh side pockets for welding gloves, small tools
- 18"H x 12"W x 12"D





521 TOOL BAG

521

- Made from tough 600 denier coated polyester
- Double layer thickness on bottom/sides keeps shape
- 1 exterior, 4 interior pockets for large and small tool storage. Great for holding TIG torch leads, portable grinders and grinding wheels
- · Adjustable shoulder strap
- 10"H x 16"W x 9"D





522 BUCKET TOOL CARRIER

- Made from tough 600 denier coated polyester
- 44 pockets total: 30 exterior drape over bucket, 14 interior sit inside bucket
- Fits most 31/2 to 6 gallon buckets





523 CELL PHONE HOLSTER

- Dense foam padding helps protect cell phone
- Spring steel clip holds to belts or bags
- Additional belt loops add extra security
- Holds small to medium size cell phones
- 6"H x 2¹/₂"W x 2"D



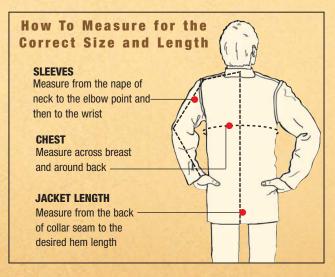


Premium Import Leather Clothing



Why Leather For Welding Garments?

- Naturally fire resistant
- Very durable
- Economical for features and protection offered



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

Premium Import Leather Clothing



CAPE SLEEVES. BIBS

Cape Sleeve + 20" Bib

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

> All button snaps leather reinforced

All stress points rivet reinforced

> Soapstone pocket on each sleeve

> > All hardware plated to prevent rust

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

The cape sleeve is designed for welders who need protection on the arms, shoulders, and top half of the chest with increased ventilation on back



Bib provides protection from chest to waist or below depending on length



Open back maximizes ventilation

Premium Domestic Leather Clothing

JACKETS, CAPE SLEEVES,



30" Chocolate Brown Jacket

Tillman's premium chocolate brown leather hides dirt and stains better than any other leather and also includes a soft and smooth goatskin collar



Goatskin Collar

Models	Chocolate Brown	Size
30" jacket	2480A	S, M, L, XL, 2X, 3X, 4X, 5X
Cape Sleeve	5221A	S, M, L, XL, 2X, 3X, 4X
14" Bib	5114A	
20" Bib	5120A	
Cape + 14" Bib	5240A	S, M, L, XL, 2X, 3X, 4X
Cape + 20" Bib	5270A	S, M, L, XL, 2X, 3X, 4X

5270A Chocolate Brown Cape Sleeve + 20" Bib



Import Leather Clothing

JACKETS, CAPE SLEEVES, BIBS

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

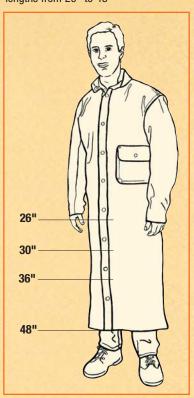
Import Leather Jacket Models





Jacket Length Chart

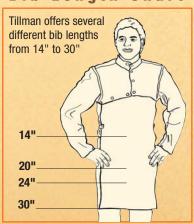
Tillman offers a wide range of jacket lengths from 26" to 48"



Cape Sleeve and Bib Models

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	S, M, L, XL, 2X, 3X, 4X, 5X

Bib Length Chart





Premium Import Leather Aprons

BENCH, BIB, WAIST, SPLIT LEG, CHAPS

Bench Aprons



Proven designs and detailed craftsmanship make these aprons true classics.

5320A FEATURES

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



Adjustable crossed back straps

5320A

KEY BIB AND SPLIT LEG APRON FEATURES

- Made from specially tannned dark brown side split cowhide, provides greater heat resistance and added protection from sparks and spatter
- Cotton crossed back straps for comfort with side release buckles for easy on/off
- 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

Split Leg Bib Apron



5330A



Unique double reinforced crotch design

5300A

Chaps



5330A FEATURES

- 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 FEATURES

- 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

Waist Aprons

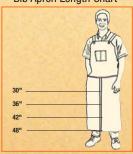


WAIST APRON FEATURES

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



Bib Apron Length Chart



Bib Aprons



3836

SIZE

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

Split Leg Bib Apron



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 FEATURES

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



Adjustable crossed back straps

5300

Split Leg Bib Apron



5330

Adjustable

leg straps



Chaps

Unique double reinforced crotch design

KEY BIB AND SPLIT LEG APRON FEATURES

- Made from specially tannned 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



WAIST APRON FEATURES

- 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)

24" x 54"

5300 FEATURES

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

Also available in:

5300ALS - All leather straps

5330 FEATURES

- 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

Aprons

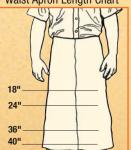


4242

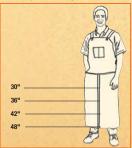
4236BP

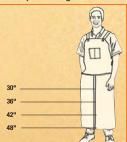


Waist Apron Length Chart



Bib Apron Length Chart





SIZE

4236BP - 24" x 36" with belly patch



SIZE

- 4230 24" x 30"
- 4236 24" x 36"
- 4242 24" x 42"

4248 – 24" x 48"

Split Leq Bib Apron



4342

SIZE

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



Foot and Leg Protection

SPATS AND LEGGINGS

Spats and Shoe Protectors





Spats and Legging Materials

Leather -

Premium side split cowhide

Oak Tan Flare -

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

Aluminized Rayon -

Great heat reflector

Aluminized Carbon Keylar® -

Most resistant material to heat, sparks and spatter

Oak Tanned Flare

Can be ordered in any style spats or legging



527

Full shoe coverage with thick, spark and spatter resistant leather

527CL

Leggings

Side Bar



528CL



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

Bicycle Style Spring Steel Clip



529CL



Bicycle Style Spring Steel Clip

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

Hook/Loop



530CL



Hook/Loop Closure

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

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

^{*} All spats, shoe protectors and leggings are sewn with Kevlar® thread

Medium Weight Protective Clothing

FLAME RETARDANT COTTON JACKETS

Side Split Leather / FR Cotton



14 oz., "Bull Denim" Weave FR Cotton



6230H Royal Blue 30" Jacket

14 oz. Extra heavy weight brushed "bull denim" weave

Our heaviest weight FR cotton jacket provides extra protection but still keeps user cool. Soft brushed interior adds comfort

More protection than standard 9 oz. FR Cotton and cooler than leather

12 oz., Whipcord FR Cotton



6230P Russet



6230WC Green

9230 FEATURES

RODY

- 9 oz., Royal blue, 100% cotton, Proban[®] FR7A[®]
- · 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
- Soap stone pocket on each sleeve
- Size S, M, L, XL, 2X, 3X, 4X, 5X

Also available in:

- 9230-36 36" length jacket
- 9630 9 oz. green FR cotton body, pearl leather sleeves Size - M, L, XL, 2X, 3X

6230H FEATURES

- 14 oz., 100% Royal blue cotton Proban® FR7A®
- Brushed cotton interior for added comfort
- Spacious inside pocket
- Anodized button snap closure
- Size S, M, L, XL, 2X, 3X

12 oz. Whipcord FR, 30" jackets Heavier weight offers additional protection

6230P, 6230WC FEATURES

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

Available in:

6230P - Russet 30" jacket

6230WC - Green 30" jacket

6230WP – Whipcord Plus - Premium Greater wear resistance

Flame retardant cotton products are to be used for LIGHT DUTY WELDING ONLY



Lightweight Protective Clothing

FLAME RETARDANT COTTON JACKETS

9 oz. 30" Jackets





*30" jackets feature inside pocket

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 (see page 47)
- 14 oz. Our heaviest weight, has brushed interior for extra comfort (see page 47)

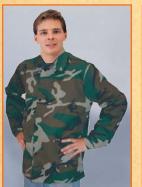






Flame retardant cotton products are to be used for LIGHT DUTY WELDING ONLY

Why Use Westex Proban® FR7A® Fabric?



6230C Camouflage



6230D Orange



6230DRT Orange with FR reflective stripes

High Visibility Safety Orange

- 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

9 oz. Flame Retardant Cotton Jacket Models

Part #	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
6230C	Camo	Snap	30"	S, M, L, XL, 2X, 3X, 4X
6230DRT	Orange Reflective	Snap	30"	S, M, L, XL, 2X, 3X, 4X



Lightweight Protective Clothing FLAME RETARDANT SHOP COATS, HOODS

9 oz. Shop Coats



6250

*6250 includes inside pocket

Flame retardant cotton products are to be used for LIGHT DUTY WELDING ONLY



6640B



6640R

9 oz. Flame Retardant Cotton Jacket Models

Part #	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

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

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



6010 FEATURES

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

6011



6011 FEATURES

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

6012



6012, 6013 FEATURES

- 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



Lightweight Protective Clothing

FLAME RETARDANT COTTON CAPE SLEEVES, BIBS



6221 Green Cape Sleeve and 6120 Bib

Cape Sleeve 6221 9 oz. Green Bib 6120

9 oz. Green

Cape Sleeves

FEATURES

- 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)

12 oz. Whipcord



6221WC – Green Cape Sleeve **6120WC** – Green 20" Bib



6221P – Russet Cape Sleeve **6120P** – Russet 20" Bib

Other 9 oz. colors



6221B – Navy Cape Sleeve **6120B** – Navy 20" Bib

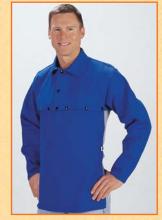


6221V – Green Cape Sleeve **6120V** – Green 20" Bib

14 oz. "Bull Denim"

6221H – Royal Blue Cape Sleeve **6120H** – Royal Blue 20" Bib

Flame retardant cotton
products are to be used for
LIGHT DUTY WELDING ONLY



Leather / 9 oz. Cotton



Cape Sleeves and Bib Models and Size

	Models	9 oz. Green	9 oz. Navy	12 oz. Green	12 oz. Russet	14 oz. Royal Blue	Leather / Cotton	Size
I	Cape Sleeve	6221 6221V Hook/Loop Closure	6221B	6221WC	6221P	6221H	9221	S, M, L XL, 2X, 3X, 4X
	14" Bib	6114 6114V Hook/Loop Closure	6114B	6114WC	6114P	6114H	9114	
	20" Bib	6120 6120V Hook/Loop Closure	6120B	6120WC	6120P	6120H	9120	
	24" Bib	6124 6124V Hook/Loop Closure	6124B					
	30" Bib	6130 6130V Hook/Loop Closure						



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

Lightweight Protective Clothing

FLAME RETARDANT SLEEVES, APRONS, PANTS, COVERALLS

Sleeves



6217



FR cotton with standard

6218

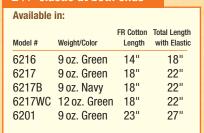


FR cotton sleeves with adjustable shoulder straps

Available in:

6200 - 23", 9 oz. Green

FR cotton sleeves with 21/4" elastic at both ends



elastic at both ends Available in:

- 18", 9 oz. Green 6218 6218B - 18", 9 oz. Navy 6218P - 18", 12 oz. Russet whipcord 6218WC - 18", 12 oz. Green whipcord - 18", 9 oz. Green, 6219 elastic, snap at wrist

6200E - 23", 9 oz. Green - 23", 9 oz. Green, 6202 elastic, snap at wrist



9818

Kevlar® knit sleeves

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

Bib Aprons



6236



Coveralls

COVERALL FEATURES

- 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

Split Leg Bib Aprons



SPLIT LEG BIB APRON FEATURES

- 9 oz. Green FR cotton
- Adjustable shoulder straps

BIB APRON FEATURES

9 oz. Green FR cotton

6236

6242

6248

Size -

Adjustable shoulder straps

- 24" x 36"

6236WC - 24" x 36" 12 oz.

- 24" x 42"

- 24" x 48"

green whipcord

- Snap closure leg straps
- Size -

6336 - 24" x 36"

6342 - 24" x 42"

6348 - 24" x 48"

Pants



6700

PANT FEATURES

- 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

Pants are made to size

Additional Protective Clothing

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

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

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



6217FD

6218FD

6217FD, 6218FD FEATURES

6217FD - 18" sleeves with 21/4" wide elastic at both ends

6218FD - 18" sleeves with standard elastic at both ends



6242FDLP

6248FD

9 oz. Flame Proof Duck (FPD)



FLAME PROOF DUCK

WHITE NON-DURABLE

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

Available in:

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

APRONS (ALL COTTON)

Available in:

6236FD - 24" x 36" bib apron

6242FD - 24" x 42" bib apron

6248FD - 24" x 48" bib apron

6336FD - 24" x 36" split leg bib apron

6342FD - 24" x 42"

split leg bib apron 6248FD - 24" x 48"

split leg bib apron

APRONS (COTTON WITH 18" X 18" LEATHER PATCH)

Available in:

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

Kevlar®, Nomex®, Indura® Protective Clothing



9 oz. Blue Cotton (BD)

BLUE COTTON

ECONOMY SHOP APRON 9 oz., inexpensive cotton material, no flame retardant treatment

Two chest pockets -

 $1^{1}/_{2}$ " x 5", 5" x 5"

One waist pocket-

6¹/₂" x 6"

Overall size -



6236BD

27" x 38"

Also available in: 6236BDX - economy version



6230K



6230NX



6230I

Permanent Flame Resistance

KEVLAR®

Kevlar® - 8¹/2 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

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

INDURA®

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



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.

Aluminized Material Key Features

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 (<i>provide waist and inseam</i>)	7656	8656	8656T
Pants (<i>provide waist and inseam</i>)	7700	8700	8700T
Coveralls	7900	8900	8900T
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 inteneded as guidelines and not as guarantees of performance. It is the users responsibility to monitor their activity at all times.



Blankets and Roll Goods

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



Welding Blanket Selection Criteria

Please consider the following when choosing a welding blanket:

- What type of work will you be doing? Welding
 - · Light Duty general welding, light sparks and spatter
 - Medium Duty heavier welding applications, sparks, spatter, light slag
 - Heavy Duty heavy sparks, spatter, slag, molten metal
 - Extreme Duty extra heavy spatter, slag, molten metal

Stress Relief - non-coated materials only

- 0°F to 1000°F non-coated fiberglass materials
- 1000°F or more silica and vermiculite products

- 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

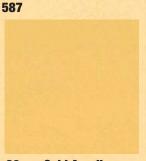
Light Duty



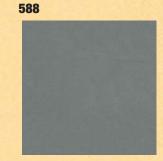
18 oz. White Fiberglass No Coating



14 oz. Salmon Acrylic Coated Fiberglass



20 oz. Gold Acrylic Coated Fiberglass



18 oz. Green Hypalon Coated Fiberglass

LIGHT DUTY

Pr	oduct #	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, 65 lbs. 60" wide, 50 yards per roll, 98 lbs.	6' x 6', 6' x 8', 8' x 8' 10' x 10', custom
	585*	14 oz.	Salmon acrylic coated fiberglass	Sparks, vertical plane protection	1000°F 1000°F	.016" .016"	38" wide, 50 yards per roll, 52 lbs. 60" wide, 50 yards per roll, 78 lbs.	Custom only
	587*	20 oz.	Gold acrylic coated fiberglass	Sparks, spatter, abrasion, vertical plane protection	1000°F	.03"	40" wide, 50 yards per roll, 64 lbs. 60" wide, 50 yards per roll, 96 lbs.	6' x 6', 6' x 8', 10' x 10', custom
	588*	18 oz.	Green hypalon coated fiberglass	Sparks, spatter, mildew resistant outdoor covers, vertical plane protection only	1000°F	.018"	60" wide, 50 yards per roll, 94 lbs.	Custom only

*Not recommended for stress relief.

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.



Blankets and Roll Goods

MEDIUM DUTY





32 oz. Red Silicone Coated Fiberglass



35 oz. White Fiberglass No Coating

598



32 oz. Orange Fiberglass Light Coating



24 oz. Gold Acrylic Coated Fiberglass



Leather Specially Heat Treated



30 oz. Gold Acrylic Coated Fiberglass





16 oz. ThermoFelt

MEDIUM DUTY

Product #	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, 90 lbs. 60" wide, 50 yard roll, 135 lbs.	Custom only
589	35 oz.	White fiberglass no coating	Sparks, spatter, great for stress relief	1000°F	.08"	40" wide, 50 yard roll, 123 lbs. 60" wide, 50 yard roll, 185 lbs.	6' x 6', 6' x 8', 10' x 10', custom
590*	24 oz.	Gold acrylic coated fiberglass	Sparks, spatter, abrasion, most popular blanket	1000°F	.034"	40" wide, 50 yard roll, 75 lbs. 60" wide, 50 yard roll, 112 lbs.	3' x 3', 6' x 6', 6' x 8', 8' x 8', 8' x 10', 10' x 10', custom
591*	30 oz.	Gold acrylic coated fiberglass	General purpose welding, sparks, spatter, abrasion	1000°F	.053"	40" wide, 50 yard roll, 94 lbs. 60" wide, 50 yard roll, 140 lbs.	3' x 3', 6' x 6', 6' x 8', 8' x 8', 8' x 10', 10' x 10', custom
593*	32 oz.	Red silicone coated fiberglass	Sparks, spatter, abrasion	1000°F	.035"	36" wide, 50 yard roll, 105 lbs. 60" wide, 50 yard roll, 175 lbs.	Custom only
598*	32 oz.	Safety orange fiberglass light coating	Sparks, spatter	1000°F	.06"	40" wide, 50 yard roll, 113 lbs.	Custom 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*	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 temperature	.15"20"	36" wide, 25 yard roll, 24 lbs., 60" wide, 25 yard roll, 40 lbs.	3' x 3', 6' x 6', 6' x 8', custom 615-PAD: plumbers pad, 1' x 1'

Blankets and Roll Goods

HEAVY DUTY, EXTREME DUTY





18 oz. Bronze Silica

596



25 oz. Black Vermiculite Impregnated Fiberglass

HEAVY DUTY

Product :	# 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, 56 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, 97 lbs. 60" wide, 50 yards per roll, 148 lbs.	6' x 6', 6' x 8', custom





36 oz. Bronze Silica

597



Triple Layer, Vertex Outer Shell, Fiberglass insert

Stress relief for flat surfaces only

EXTREME DUTY

Product #	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, 112 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

Welding Curtains

TRANSPARENT VINYLS



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

14 mil Flame Retardant Transparent Vinyls

600, 601, 602, 603, 604, 606 FEATURES

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

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

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

Stock Sizes

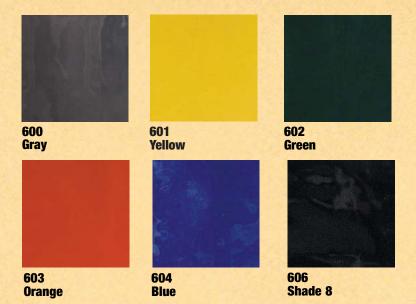
-) R64 6' x 4' Replacement curtain
- () R66 6' x 6' Replacement curtain
- () R68 6' x 8' Replacement curtain
- () R610 6' x 10' Replacement curtain

Custom Sizes

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

Roll Goods

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



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

16 mil Fire-Retardant Clear Transparent Vinyl

605 FEATURES

- 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 yard roll, 100 lbs. per roll



40 mil Fire Retardant Transparent Orange Vinyl

623 FEATURES

- · 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, 104 lbs. per roll



623 Orange

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 quarantees of performance.



Welding Curtains

NON-TRANSPARENT CANVAS, VINYLS

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

12 oz. Olive Drab Duck Canvas

583 FEATURES

- General purpose material resists flame, water, and mildew
- Most economical
- Meets CPA 1-84

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

583-72 72" wide, 100 yd. roll

13 mil Fire Retardant Vinyl Coated Polyester

611, 612, 614 FEATURES

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

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

Custom Sizes

() - C Custom curtain grommets along top

() - R Custom curtain grommets all around

Roll Goods

) - 61 61" wide, 75 yd. roll, 110 lbs. per roll



583 Olive



611 Yellow



612 Dark Green



614 Blue

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.



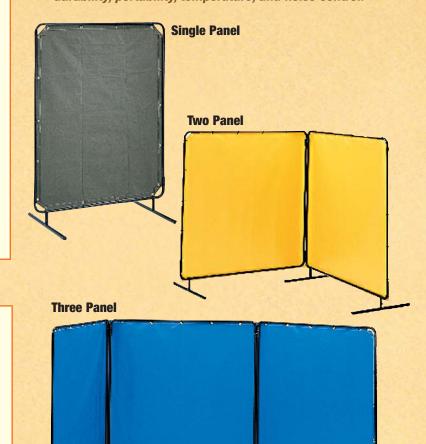
Portable Welding Screens

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 heavyduty grommets on 12" centers and hemmed with strong, flame resistant Kevlar® thread

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



HOW TO ORDER

Select material from page 57 and 58 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 Two panel 6' x 4' screen) - 2064) - 2066 Two panel 6' x 6' screen) - 2068 Two panel 6' x 8' screen) - 2088 Two panel 8' x 8' screen Three panel 6' x 4' screen) - 3464 Three panel 5' x 5' screen) - 3555) - 3666 Three panel 6' x 6' screen) - 3868 Three panel 6' x 8' screen) - 4666 Four panel 6' x 6' screen) - 4868 Four panel 6' x 8' screen

WELDING SCREEN ACCESSORIES

A. CC3001 - 1" S Hook - each

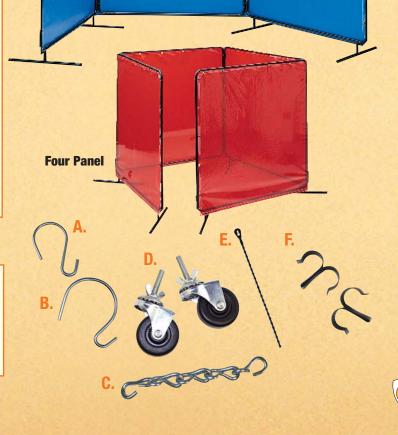
B. CC3002 - 2" S Hook - each

C. CC3003 - Hem weight chain

D. WS2001 - Casters - each

E. WS2002 - Adjustable curtain ties - each

F. WS2003 - Spring clips for joining screens - pair



Track Mounted Rolling Curtains

MOUNTS, TRACKS, ACCESSORIES

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.

Selecting and ordering rolling curtain hardware and accessories:

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

- 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...)

CONFIGURATIONS AND HARDWARE

Straight Tracks

RC1004 - 4' Track

RC1005 - 5' Track

RC1006 - 6' Track RC1007 - 7' Track

RC1008 - 8' Track

RC1010 - 10' Track

Accessories



RC1025 Track connector



RC1026 Track end stop

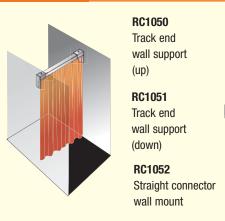


RC1027 2 - Wheel steel roller



RC1028 2 - Wheel nylon roller

WALL MOUNT









CEILING MOUNT

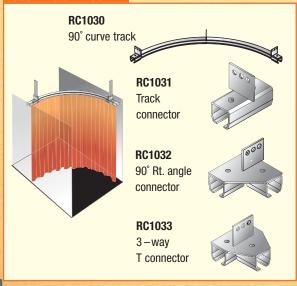
RC1045 90° curve track RC1046 Track connector RC1047 90° Rt. angle connector

RC1048

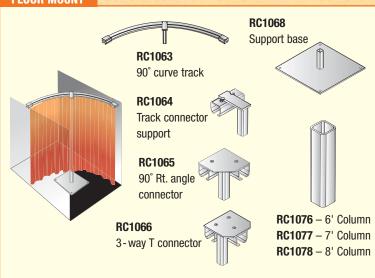
3-way T connector



SUSPENSION MOUNT



FLOOR MOUNT



Strip Curtains

CLEAR TRANSPARENT VINYL STRIPS

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-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:

 Calculate height and width of desired area.

2. Select width of strip and overlap

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

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



Clear Transparent Vinyl Strips

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

Clear Vinyl Strip Curtains By Area* Clear Vinyl Individual Strips and Rolls

ITEM #	OVERLAP	STRIP WIDTH	STRIP THICKNESS	ITEM #	STRIP WIDTH	STRIP THICKNESS	LENGTH
630C	1/2	8"	.08"	630-300	8"	.08"	300 ft. roll
630FC	Full	8"	.08"	630R	8"	.08"	Cut to length holes punched
631C	2/3	12"	.12"	631-200	12"	.12"	200 ft. roll
631FC	Full	12"	.12"	631R	12"	.12"	Cut to length holes punched
632C	2/3	16"	.16"	632-150	16"	.16"	150 ft. roll
632FC	Full	16"	.16"	632R	16"	.16"	Cut to length hole punched

^{*}Specify height x width

Strip Curtains

TINTED TRANSPARENT VINYL STRIPS

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 retartdant, heavy-duty 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. Tinted transparent vinyl strips are available in three widths and thicknesses (see page 61), and in the following:

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

Tinted Strip Curtains By Area*

Tinted Individual Strips and Rolls

ITEM #	COLOR	OVERLAP	STRIP WIDTH	STRIP THICKNESS	ITEM #	COLOR	STRIP WIDTH	STRIP THICKNESS	LENGTH
634C	Blue	1/2	8"	.08"	634-300	Blue	8"	.08"	300 ft. roll
634FC	Blue	Full	8"	.08"	634R	Blue	8"	.08"	Cut to length holes punched
635C	Bronze	1/2	8"	.08"	635-300	Bronze	8"	.08"	300 ft. roll
635FC	Bronze	Full	8"	.08"	635R	Bronze	8"	.08"	Cut to length holes punched
636C	Orange	1/2	8"	.08"	636-300	Orange	8"	.08"	300 ft. roll
636FC	Orange	Full	8"	.08"	636R	Orange	8"	.08"	Cut to length holes punched
637C	Bronze	2/3	12"	.12"	637-200	Bronze	12"	.12"	200 ft. roll
637FC	Bronze	Full	12"	.12"	637R	Bronze	12"	.12"	Cut to length hole punched

^{*}Specify height x width

Universal Mounting Hardware

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.



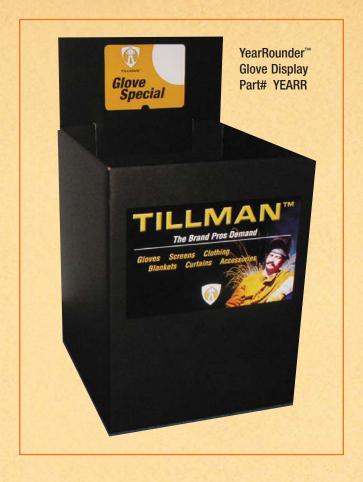


Tinted Transparent Vinyl Strips

Merchandising and Display Aids

Merchandising Aids That Attract Customers (Fixture not available from Tillman)





Counter Top Glove Display Part# DRACK



Header Sign 8"x 36" Part# SIGN







Marketing Materials



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