# VELDAS® The Professional's Choice







# WELDAS® The Professional's Choice

From the welding student to the veteran, Weldas® has been the Professional's Choice when it comes to welding and industrial apparel since 1983. For over 30 years, we have built a reputation in the industry for having the highest quality products, best product knowledge and best customer service.

Weldas® has become a worldwide presence with offices and warehouses in America, China and Europe. As an ISO 9001:2015 manufacturer with locations worldwide, we are able to produce higher quality products using consistent quality control and deliver to any customer globally. Other benefits as a manufacturer is response time to custom product design for specific customer needs and extensive product knowledge. A majority of our products are CE certified with copies of testing results at your disposal. Weldas® products are tested to CE health standards such as pH, Chromium (VI), banned materials, and coloring with natural materials.

#### Weldas® thanks you for your business!

We can service you anywhere in the world www.weldas.com



"Global specialist in the protection of the welder"



Weldas® cares for your safety, health and for your protection. Weldas® adopted the CE testing and marking system to identify each certified product and its performance level. This guide explains the testing and certification, particularly how to read the pictograms that reference the test result.

Testing and certification allows you to compare protective products, enabling you and other safety-minded professionals to select the appropriate PPE. While our team members can help select the best product available, it is always the responsibility of the user to determine the right product for the application.

Each shield represents an EN testing standard; the numbers below each shield show at what the level the product performed.



The EN12477 is a standard of testing designed to ensure proper protection of both hand and wrist while welding or similar allied processes. This test method is a combination of EN 388 and EN 407. Specifically for welding and . Type A refers to gloves that provide

higher protection from the heat. Type B refers to gloves that provide lower protection against heat but are more flexible and pliable.



The EN388 standard covers the product requirements needed for typical industrial hazard use. For more information about the testing, see our certification training on our website. "N" is for Newtons.

Digit	Test	Level 1	Level 2	Level 3	Level 4
Α	Abrasion Cycles	100	500	2000	8000
В	Blade Cut	1.2	2.5	5.0	10.0
C	Tear (N)	10	25	50	75
D	Puncture (N)	20	60	100	150



The EN 407 sets performance standards for gloves needed to protect against heat and flame hazards. The test id given a rating of 1 to 4 on some or all of the categories. "S" is for seconds.

Digit	Test	Level 1	Level 2	Level 3	Level 4
А	Flame Extinguish	<20s	<10s	<3s	<2s
В	Contact Heat (>15s)	100°C	250°C	350°C	500°C
С	Convective Heat	>4s	>7s	>10s	>18s
D	Radiant Heat	>5s	>30s	>90s	>150s
E	Molten Metal Drops	>5	>15	>25	>35
F	Molten Metal Pool	30g	60g	120g	200g

EN11611 refers to the requirement for protective welding clothing designed to protect the user from applications involving welding, allied processes and comparable risks. Protection examples include spatter and molten metal, short contact with open flame, radiant heat, accidental electrical contact shock during sweating, and potential hazards of garment openings. Class 1 is less hazardous, Class 2 is higher levels of heat and spatter exposure.

Test	Class 1	Class 2	
Tensile Strength	400N - Textile	80N - Leather	
Tear Resistance	20N		
Seam Strength	225N - Textile	110N - Leather	
Area Change	±3°	%	
Flame Spread	≤2	S	
Molten Metal / Impact of Spatter	Min. 15 Drops	Min. 25 Drops	
Heat Transfer	24 ≥ 16 sec		
Electrical Resistance	$> 10^5  \Omega$ Nonconducting		
Pockets	No open pocket	No open pocket	
Closures	No Openings	no Openings	
User Health Safety	Azo-Dyestuff (Carcinogens):<30mg/kg pH: between 3.5 and 9.5 Chromium Content(leather): < 3mg/kg		

The EN1598 standard covers requirements for welding curtains where welding is being performed. This test identifies the general safety needed for users as well as surrounding areas and persons. Measurements in wavelength are taken for visible light, UV light, blue light, and possible reflection that could be potentially harmful. Flame resistance is also measured due to it being an enclosure.

For more information including the CE manual and test reports, please visit Weldas® on the web @

www.weldas-ce.com

1-800-524-0162 1 www.weldas.com

#### The World's Most Comfortable **Welding Gloves**



#### 10-2000

Original COMFOflex®

Sizes: S, L, XXL

- 14" Length
- Grade A Side Split Cowhide
- Fully COMFOflex® Lined
- Patented One Piece Palm
- Also available:

10-2000L-LH

(Left Hand Only)

10-2000L-18

(18" Gauntlet Style)





4-ply **KEVLAR** stitching to minimize seam burnout

Patented palm and thumb reinforcement sewn with 5-ply

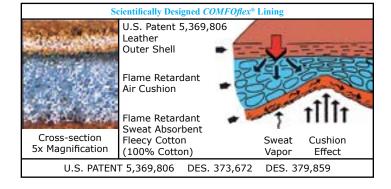
KEVLAR'

U.S. Patent 379,859

Continuously welted seams increase durability and minimize stitch burnout



*COMFOflex*® welding gloves feature our scientifically designed air-cushioned lining to offer unsurpassed comfort and protection. They are constructed with the finest side split cowhide, making them more pliable, durable, and heat resistant than any other glove in its class.





Ordinary cotton lining continues to smoulder after a two second exposure to flame.



Ordinary foam lining ignites after only a two second exposure to flame.



COMFOflex® lining does not ignite after a four second exposure to open flame

## **COMFOflex**



10-0707

Size: Large

- 14" Length
- Grade A Shoulder Split
- **KEVLAR** sewn
- Reinforced thumb



Size: Large

- 14" Length
- Grade A Shoulder Split
- **KEVLAR** sewn
- Patented palm patch





10-2076

The World's Most Comfortable

Size: Large

- 13.5" Length
- Oil Resistant Top Grain Pigskin
- **KEVLAR** sewn
- Full cotton lining

\*\*Weldas\* size large stick welding gloves typically accommodate size range M-XL\*\*



Prestigious COMFOflex® Welding Gloves

There Will Come a Time When **Every Welder Wants the Best** 

Size: S – XXL





- Genuine Grain Deerskin
- *COMFOflex*® lined back, unlined palm for dexterity
- Durable Split Cowhide cuff
- **KEVLAR** 4-ply sewn









- Grade A Grain Cowhide
- COMFOflex® lined back, unlined palm for dexterity
- Durable Split Cowhide Cuff
- **KEVLAR** 4-ply sewn



1-800-524-0162 www.weldas.com

### **Cotton Lined Welding Gloves**





#### 10-0160

Size: S, L, XXL

- 13.5" Length
- Select Shoulder Split
- Full Cotton Lining
- KEVLAR sewn

#### Weldas® hand shields are a great and inexpensive way to protect from high heat and extend the life of your gloves



#### 44-3006

Aluminized PFR Rayon

- PFR Rayon great for flexibility and reflection
- Elastic Strap for versatile fit
- KEVLAR sewn



Patent Pending New Innovation

#### 44-3008

Aluminized Fiberglass

- Fiberglass great for spatter and molten metal resistance
- Elastic Strap for versatile fit
- KEVLAR sewn

### **High Heat Protection**



Size: L, XL

- Grade A Side Split Cowhide
- Aluminized PFR Rayon back reflects 95% of radiant heat
- *COMFOflex*® lining
- **KEVLAR** sewn





• Full Cotton Lining

• KEVLAR' sewn

#### 10-2054

Size: L

- 18" Length
- Select Shoulder Split
- Full Cotton Lining
- **GVLAR** sewn



#### 10-2101

Size: L

- 13.5" Length
- Shoulder Split
- Semi Cotton Lining





#### Size: L

- 13.5" Length
- Shoulder split
- Semi Cotton Lining



# Glove Medic

#### Repair & Reinforcement Kit

Maximize performance and longevity with one easy and quick solution. In seconds, Weldas® Glove Medic<sup>TM</sup> allows you to customize or repair gloves in a safe and cost effective way.

Safe & Easy Repair



#### 10-1911

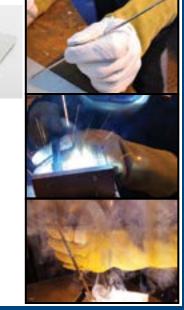
For unlined precision gloves e.g. drivers, mechanic, TIG welder

#### 10-2911

For lined gloves e.g. lined welding gloves (MIG/Stick), heat or cold resistant work gloves



**Customize and Reinforce** 



\*\*Weldas® size large stick welding gloves typically accommodate size range M-XL\*\*

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# **DEERSOsoft**

### **MIG/TIG Gloves**

### **SOF Touch**

#### **MIG/TIG Gloves**







10-2304

DEERSOsoft® MIG/TIG

Size: S-XL

- Supple Grain Deerskin, durable split cowhide cuff
- Exceptional comfort
- KEVLAR stitching
- Unlined for maximum precision











10-2644 Grain Bison MIG/TIG Size: M-XL



- Durable yet supple Grain Bison, split cowhide cuff
- Unlined for precision fit
- **KEVLAR** stitching







**DEERSO**soft

10-2327

Split Deerskin TIG Size: M, L

- 4" Split Cowhide cuff
- Designed to form to the shape of your hand
- KEVLAR' sewn





[DEERSO soft]

10-2374

Grain Deerskin MIG/TIG Size: M - XL

- 3" Split Cowhide cuff
- Split Cowhide back for added durability
- **KEVLAR** sewn





10-1011

Goatksin/Cowhide MIG/TIG

Size: M - XL



- Durable cowhide back
- FR cotton lined back for added heat protection
- **KEVLAR** sewn





- High Heat Silica
- Hook & Loop fastening
- **KEVLAR** sewn



#### **SOFTouch**

10-1008

Grain Goatskin TIG

Size: S - XXL

- Unlined Grade A goatskin
- 2" short Side Split Cowhide cuff for better wrist movement
- Seamless index finger
- KEVLAR sewn





10-1009

Grain Goatskin TIG

Size: M - XL

- Unlined Grade A goatskin
- 5" long Side Split Cowhide cuff for better wrist protection
- Seamless index finger
- KEVLAR sewn





**Driver's Gloves** Weldas® driver's gloves are ideal for applications such as material handling, fitting and light duty welidng. These gloves also feature the best leather available

# and are made with a snug fitting pattern to ensure they are both comfortable and versatile.







10-2700 Premium Grade A Grain Cowhide Size: S - XXL

- Keystone Thumb
- Reinforced Palm





10-2633

Top Grain Bison/ Split Cowhide Back Size: M - XL

- Keystone Thumb
- High pliability & durability



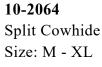


10-2300

Grain Deerskin Palm Split Cowhide Back Size: M - XL

• Very pliable, excellent fingertip sensitivity





- Straight Thumb
- Abrasion Resistant







Heavy Duty, Breathable Spandex for snug fit

Sweat absorbent,air-cushioned palm

Made from Genuine Leathers



Top Grain Cowhide Size: M - XXL

Best durability & abrasion resistance

#### **Work Gloves**

Weldas® work and material gloves have you protected for all of your future projects. From construction to basic material handing, these gloves are the right fit for the job. They are designed for a variety of jobs and provide comfort and protection.



10-2209

Grade A Shoulder Split Cowhide Size: S – XXL

- Seamless palm and index finger
- Elastic back for snug fit
- Rubberized safety cuff
- Cotton lined palm



#### 10-2806

Double Palm Shoulder Split Cowhide Size: L

- Durable one piece double palm
- Rubberized safety cuff
- Cotton lined palm
- Elastic back for snug fit



#### 10-2203

Select Shoulder Split Cowhide Size: L

- Elastic back for snug fit
- Rubberized safety cuff
- Cotton lined palm



#### 10-2215

Shoulder Split Cowhide Size: L

- Elastic back for snug fit
- Laminated cuff
- Cotton lined palm





#### 10-2289

Top Grain Pigskin Sizes: L, XL

Winter Lined



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#### **TURMOflex**

#### 10-2288

Top Grain Pigskin Sizes: L, XL Winter Lined



**TURMOflex** 

#### 10-2255

Side Split Cowhide Sizes: L Winter Lined

www.weldas.com

1-800-524-0162

Size: M - XL

10-2670

Top Grain Goatskin

fingertip sensitivity

• Best for fit, flexibility &

9

## Innovative Design

- Durable 16oz FR Cotton
- Adjustable roll-up collar
- Leather reinforced areas
- Dielectric snaps





## Comfortable

- Increased mobility
- Less heat stress
- 1/2 weight of real leathers
- Raglan style athletic cut

# Certified Protection

EN 11611 for welding clothing





For over 30 years, Weldas® has set the standard in industrial welding safety and now we're revolutionizing it for years to come. Weldas® *Arc Knight*® line is made of heavy duty FR Cotton to keep you cool and comfortable with leather in the areas where maximum durability is needed.





Interior spatter guard prevents sparks and debris from entering

Roll up collar protects neck from spatter and UV exposure



Arc Knight® Doorag also available! 23-3611 FR Doorag



#### 38-4350

Arc Knight® Jacket

Size: M – XXXL

- Heavy Duty FR cotton & split cowhide reinforcements
- Ideal for all welding applications
- More comfortable, lighter weight, less heat stress and economical over full leathers
- 3-Ply KEVLAR sewn



#### **Premium Fit Pattern**

Size	Length
М	30"
L	31"
XL	32"
XXL	33"
XXXL	34"



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#### 38-4328

Arc Knight® Cape Sleeve

Size: M – XXXL

- Heavy Duty FR Cotton
- Dielectric snaps

\*\*\*Bibs Sold Separately\*\*\* **38-4320** – 20" Leather Bib





#### 38-4321

Arc Knight® Sleeves

- Heavy Duty FR Cotton
- Elastic wrist closure
- Hook and loop bicep closure





#### 38-4340

Arc Knight® Overall

Size: M – XXL

- Heavy duty FR cotton with leather reinforcement
- Elastic straps for added comfort
- 3-ply KEVLAR sewn





Zipper openings allow for easy wear and removal. Gusset back stretches for freedom of movement.



Adjustable boot fit.



#### **Cool. Comfortable. Protective.**





Weldas® Arc Knight® welding gloves are designed as a perfect match to the apparel line in both style and next generation of performance.

## **Premium MIG Welding Glove** 10-2020

Size: S - 3XL

- Durable black Grade A Side Split Cowhide
- Soft pearl Top Grain cowhide palm and index
- Black 3-ply **KEYLAR** stitching
- Fully lined palm and back of hand
- Elastic wrist for precision fit



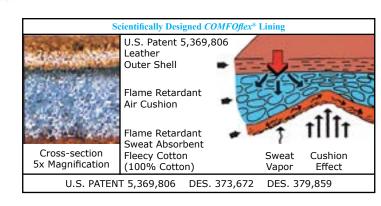


# Heavy Duty Stick Welding Glove w/ COMFOflex® lining 10-2025

Size: S, L,XXL

- Durable black Side Split Cowhide
- Patented one piece palm reinforcement
- Black 4-ply **KEVAR** stitching
- Welted seams to minimize seam burnout
- COMFOflex® lined palm and back of hand

COMFOflex® welding gloves feature our scientifically designed air-cushioned lining to offer unsurpassed comfort and protection. They are constructed with the finest side split cowhide, making them more pliable, durable, and heat resistant than any other glove in its class.



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#### **Premium Leather**

Designed to allow complete freedom of movement, the STEERSOtuff® leather clothing line carries unique features and has become the industry standard in full leather welding apparel. The Lava Brown heat and flame resistant leather is made from high quality, durable and

pliable side split cowhide. All leather seams are double lock stitched with high strength 5-ply thread. Stress points are reinforced with double leather or metal rivets.



44-7300 STEERSOtuff® Leather Jacket Size: M - 5XL

Premium sizing pattern increases jacket length along with size.

Size	Length
М	30"
L	31"
XL	32"
XXL	33"
XXXL	34"



Leather spatter guard front closure prevents sparks and spatter entry. Double leather reinforcement prevents snap pullout.

Satin lined upper sleeves and shoulders make for easier

wear and

removal.

44-7800 STEERSOtuff® Cape Sleeves Size: M - 3XL

\*\*Bib Sold Separately\*\* 44-7814 - 14" Bib

44-7820 - 20" Bib

Sport jacket design enhances freedom of movement. Roll-up collar protects neck from spatter and UV exposure.



#### **Premium Leather**





**44-7242** – 42""

**44-7248** – 48"

self-balancing straps

• 40" adjustable waist

Adjustable







44-7124

• Adjustable strap with quick release

• 40" adjustable waist

44-7440

**STEERSO**tuff

40" Leather Chaps

 Back of leg adjustable straps

14" Leggings

#### 23" Sleeve System

**44-7136** – 36"

**44-7142** – 42"

**44-7148** – 48"

self-balancing straps

• 40" adjustable waist

Adjustable





44-7023 • Self-balancing straps for even weight distribution

#### 6" Spats





- Adjustable hook & loop closure
- Under shoe elastic strap





44-7114

- Adjustable hook & loop closure
- Under shoe elastic strap to secure shoe cover
- Moldable shin insert



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Golden Brown

#### **Leather Clothing**

Weldas® Golden Brown<sup>TM</sup> Leather line is made for general welding applications using heat and abrasion resistant select split cowhide. The garments are sewn with thread and the seams are riveted at major stress points for maximum durability.



#### 44-2130

30" Leather Jacket

Size: S - 5XL

- Full size utility pocket
- Adjustable cuffs
- Roll-up collar
- Welted shoulder seams
- KEVLAR Sewn



Leather Cape Sleeve

Size: M - 4XL

- Waist adjustable up to 40"
- Adjustable cuffs
- Roll-up collar
- Welted shoulder seams
- KEVLAR Sewn

\*\*Bib Sold Separately\*\*

**44-2014** – 14" Bib

**44-2020** – 20" Bib



Jacket and Cape sleeve have a roll-up collar with hook & loop closure. Shoulder seams are welted.





### **Leather Clothing**



- **44-2136** 36"
- **44-2142** 42"
- **44-2148** 48"
- Adjustable self-balancing straps
- **44-2242** 42"
- **44-2248** 48"
- Adjustable self-balancing straps



44-2440

 Back of leg adjustable straps



Golden Brown



44-2321

14" Leggings

• Adjustable bicep

#### 44-2023

23" Sleeve System

• Self-balancing straps



#### 44-2124 24" Waist Apron

• Adjustable strap w/ quick release

6" Spats



#### 44-2106

- Hook & loop closure
- Under shoe elastic strap to secure shoe cover



44-2114

- Hook & loop closure
- Under shoe elastic strap to secure shoe cover
- Moldable shin insert



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# COOL FR

33-8060

Size: M - 4XL

• 5 snap front

FR Leather Sleeve Jacket

• All premium features above

• Sleeves sewn with

• Premium sizing pattern

#### **Flame Retardant Clothing**

sewn seam burnout

> Dielectric snaps are insulated to prevent heat and electric current transfer

Interior spatter guard prevents sparks and debris rom entering during welding and grinding



#### 33-6744

FR Leather Sleeve Jacket Size: M - 4XL

- All premium features above
- 5 snap front
- Premium sizing pattern
- Sleeves sewn with







• All premium features above



33-6730 FR Cotton Jacket Size: M - 4XL• All premium features above



## • All premium features above

All Weldas cotton clothing conforms to ASTM D6413-13b flame retardant and washable test methods. ASTM International is a group that develops internationally recognized voluntary consensus standards. The D6413-13b test method was developed to test the vertical flame resistance, after flame, and afterglow characteristics.





33-8188 FR Cotton Coveralls Size: M - 3XL

- Flap covers on chest and back pockets
- Spatter guard
- Side pockets
- · Gusset back for freedom of movement



**COOL FR** 🔻

33-8228 FR Cotton Cape Sleeves Size: M - 3XL

- Spatter guard
- Dielectric snaps
- \*\*Bibs Sold Separately\*\* **33-8214** – 14"
- **33-8220** 20" (shown)



**33-8318** – 18" (shown) **33-8323** – 23"

FR Cotton Sleeves

• Elastic cuff to prevent sleeve from sliding



FR Cotton Sleeves • Wide Elastic Cuff for comfortable snug fit

**33-8321** – 21"



**33-8036** – 36" **33-8042** – 42" (shown) FR Cotton Apron

#### **COOL FR<sup>TM</sup> Premium Jacket Sizing**

Size	Chest MIN	Chest MAX	Length	
М	40"	42"	30"	
L	44"	46"	31"	
XL	48"	50"	32"	
XXL	52"	54"	33"	
XXXL	56"	58"	34"	

#### **Coverall Sizing**

Cover an Sizing			
Size	Waist	Inseam	
М	36"	32"	
L	38"	32"	
XL	42"	34"	
XXL	46"	34"	
XXXL	50"	34"	

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#### **Green FR Clothing**



Weldas® Green FR garments are durable, washable, and flame resistant welding garments that conform to the washability and flame resistance standards of ASTM 6413-13b. The 100% cotton garments will retain their flame retardancy for up to 50 home washings or 25 commercial washings.



33-6630 9 oz. 30" FR Jacket Size: S - 6XL

33-6145

45" Shop Coat

Size: M - 3XL

• Exterior pockets • Spatter guard

• Dielectric snaps



33-6430 9 oz. 30" FR Jacket w/ Leather Sleeves Size: S - 5XL



Size: M - 3XL\*\*Bibs Sold Separately\*\* **33-6214** – 14" **33-6220** – 20"



33-5230 12 oz. 30" FR Jacket Size: M - 3XL



33-5236 12 oz. 36" FR Jacket Size: M - 4XL

# WELDAS" FR



**33-7318** – 18" **33-7323** – 23" (shown) 9 oz. FR Sleeves Size: L & XL • Traditional Elastic both ends



**33-5223** – 21" 12 oz. FR Sleeves

**33-7321** – 21"

Size: L

Size L

9 oz. FR Sleeves



**Green FR Clothing** 

12 oz. FR Sleeves Size: L

**33-5221** – 21"

• Hook & Loop bicep, wide elastic wrist

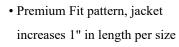


**33-7036** – 36" **33-7042** – 42" 9 oz. FR Bib Apron



Size: M - 5XL

33-3060 Heavy Duty Leather Sleeve Jacket



• Sleeves sewn with

• Dielectric Snaps



**Premium Sizing** 

Interior Spatter Guard

Size	Length	
М	30"	
L	31"	
XL	32"	
XXL	33"	
XXXL	34"	

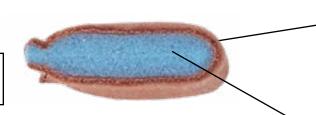
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#### **Sweatbands**

Weldas® SWEATSOpad® is a unique and innovative sweatband for welding hoods and hard hats. It has been field tested in a variety of industries and is proven to reduce irritation from headgear, improve helmet grip and provide maximum perspiration absorption. The 20-3100V and 20-3200V are made from a 100% fleecy cotton, flame retardant material for added safety. Its innovative design makes wearing a helmet or hard hat more comfortable year round.

Contains no metal parts and has been tested for flame resistance and safe pH levels



100% fleecy outer layer draws in perspiration

Air Cushioned inner layer contains thousands of cells to hold excessive sweat





#### 20-3100V

Welding Hood Sweatband

- Draws in perspiration and releases sweat vapor
- Hook & loop design to fit most major brands of headgear
- Flame Retardant
- Increases helmet grip

**U.S. Trademark Reg. No. 3,113,365** 



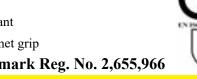


#### 20-3200V

Hard Hat Sweatband

- Draws in perspiration and releases sweat vapor
- Hook & loop design to fit most major brands of headgear
- Flame Retardant
- Increases helmet grip

U.S. Trademark Reg. No. 2,655,966





Same as above 20-3200V but fits wider hard hat suspensions





#### 20-3303

Traditional Sweatband

- Draws in perspiration and releases sweat vapor
- Elastic band for one size fits all
- Washable

### **Welding Caps & Doorags**

Woodland Camo

Patriotic

**Paradise** 

Happy Hour







Athletic Mesh Lining allows evaporation of sweat vapor





- All caps and doorags sold by the dozen
- Lightweight 100% cotton
- · Preshrunk and Presoftened
- Athletic mesh lining allows sweat to escape
- Caps and doorags include sewn in sweatband
- Flat-stitched seams for superior comfort

Free Spirit



All Camo Pack Welding Cap

Part #	Size	Pack
23-9718	7 <sup>1</sup> /8 "	Dozen
23-9714	7 <sup>1</sup> /4 "	Dozen
23-9738	7 <sup>3</sup> /8 "	Dozen
23-9712	7 <sup>1</sup> /2 "	Dozen
23-9758	7 <sup>5</sup> /8 "	Dozen

Assorted Pack Welding Cap

Part #	Size	Pack
23-8718	7 1/8 "	Dozen
23-8714	7 <sup>1</sup> /4 "	Dozen
23-8738	7 <sup>3</sup> /8 "	Dozen
23-8712	7 <sup>1</sup> /2 "	Dozen
23-8758	7 <sup>5</sup> /8 "	Dozen

Doorags One Size Fits Most

_		
	Part #	Style
	23-8011	Patriotic, Paradise, Nautical
	23-8012	Camo, Wild, Safari
	23-8013	Happy Hour, Feast, Free Spirit
	23-8014	All Camo
	23-3604	All Patriotic
_		·



23-8000

FR Welding Beanie

Large: 7'' - 73/8''

X-Large: 7 3/8" – 7 3/4"



Ask about

having your

logo added to

this beanie!

23-6680 (Blue) 23-6690 (Orange) 9 oz. FR Hood

- · Flame Retardant outer shell
- Attaches to most major brands of headgear
- Athletic mesh lining



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## **LAVAshield**

#### **Welding Screens**

Increase productivity by creating a cleaner, quieter and safer work environment. Weldas® welding screens are tested and certified to EN1598, an EN ISO test method developed to ensure welding screens meet safe levels of light transmission, reflection, UV absorption and flame resistance. Weldas® tested screens are designed to protect surroundings from welding hazards such as excess light rays, arcs and flying debris.



**55-6466** – 6' x 6'

**55-6468** – 6' x 8'

**CE Certified Orange** 

- Moderate transparency
- Moderate UV Resistance
- Ultrasonically welded



**EN1598 (2001)** 



**55-7466** – 6' x 6'

**55-7468** – 6' x 8'

CE Certified Green

- Low transparency
- High UV Resistance
- Ultrasonically welded



**EN1598 (2001)** 

**55-5466** – 6' x 6'

**55-5468** – 6' x 8'

Non-CE Yellow Screen

- High transparency
- Low UV Resistance
- Ultrasonically welded grommets and edges



**55-9466** – 6' x 6'

**55-9468** – 6' x 8'

Heavyweight Duck Canvas

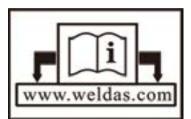
- Opaque transparency
- Maximum UV Resistance
- **KEVLAR** sewn



Weldas® CE certified welding screens have been tested to ensure the protection of your surroundings from flying debris and harmful UV and blue light. Weldas® enhanced formula meets OSHA standards, CPAI-84 California Fire Marshall requirements.

#### CAUTION:

Welding screens are never intended as a substitute for eye protection.



#### **Modular Frames**



Our innovative *COMBOframe* TM combines high durability with extreme versatility. It is fully adjustable to accommodate both 6' x 6' and 6' x 8' screens as well as modular to allow set up in multiple configurations to fit all of your shop's needs. Frames are made from heavy duty, finished steel tubing with spring pin connectors that make it incredibly easy to put together.



55-8668

Spring Pin Adjustable Frame

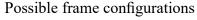
• Comes with connectors for unlimited assembly options

Expandable to fit either 6' x 6' or 6' x 8'





- Assembles in less than 5 minutes
- No tools required
- Packaging falls within standard shipping requirements
- 360° swivel connectors to allow for various configurations









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#### **Shop Protection**

*LAVAshield*® welding blankets and *PYTHONrap*<sup>TM</sup> cable covers protect your valuable equipment and property against harmful exposure to flame, spatter, and molten splash. Rolled goods also available.



24oz. Black Fiberglass

**50-2466:** 6' x 6'

**50-2468:** 6' x 8'

**50-2472-8'x 12':** 8' x 12'

**50-2472:** 72" x 50 yd Roll

• Durable brass grommets

• **KEVLAR** stitching



30oz. Gold Fiberglass

**50-3066:** 6' x 6'

**50-3068:** 6' x 8'

**50-3072:** 72" x 50 yd Roll

• Durable brass grommets

• KEVLAR stitching



Leather Cable Cover

**44-4010:** 4" x 10'

**44-4022:** 4" x 22'

- Select shoulder split cowhide
- Durable snap enclosures
- 4" Circumference



Leather Cable Cover

**44-6100:** 100' max

- Custom Cut Lengths
- Side split cowhide
- Durable snap enclosures
- 6" Circumference



Nylon Cable Cover

**44-4510:** 4" x 10'

**44-4522:** 4" x 22'

- Full length zipper
- Light Weight
- 4" Circumference

Weldas® commits itself to provide a professional product that meets the commercial and industrial grade needs. Along with our standard line of products, we also carry various accessories as solutions to the practical everyday welder.

#### Accessories

# Make the workplace more..... Productive. Comfortable. Practical

#### 44-7910

Canvas Weld Pillow 20" x 20"

- FR Canvas
- Leather carry handle
- **KEVLAR** sewn



44-7915

Mini Weld Pillow 12" x 14"

- FR Canvas
- Leather carry handle
- **KEVLAR** sewn







Welding pillows are multi-use.
Comfortable protection for your knees or even use as an insulation barrier for hot surfaces!









#### 44-2110

- Clip ring attachment
- 5lb. capacity



Gauntlet Guard

- Side Split Cowhide
- Double COMFOflex® padding
- Adjustable hook & loop fastening



Leather Helmet Bib – 6" x 6"

- Durable Side Split Cowhide
- Helmet Clips Included
- Protects neck from UV exposure

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### Weldas® Guarantee



WELDAS® products are warrantied against manufacturing defects. Because applications vary, it is the user's responsibility to select the right product for each application.

WELDAS® offers custom designed product lines for special applications and marketing needs. All standard packaging is individually packed with point-of-purchase hang-tags, bar codes, and product information. Weldas products are marked with appropriate EN marking standards.

WELDAS® ongoing product development and quality control supported by field testing has earned a world wide reputation for the highest quality and most innovative products.

WELDAS® gloves and leather clothing were tested and certified at TUV of Germany. For more information on EN standards, testing methods, test reports, and product certifications, please visit our website www.weldas.com.

#### Weldas Services

CUSTOM MADE PRODUCTS – Weldas® carries many products to accommodate a wide range of welding and industrial applications. We understand our products may not meet 100% of the world's needs, therefore, we welcome your request for custom made products.

MARKETING MATERIALS – Let Weldas® decorate your showroom. We offer many marketing supplies to make your showroom look as professional as possible. Weldas has everything from banners to glove racks. Why not be the Professional's Choice in your hometown?

STOCK REQUEST – You shouldn't have to worry if a supplier has the stock you need when the time comes. If your busy season is on the horizon, let us know. We can ensure you don't run out of that product everyone wants. Our warehouse always has room to accommodate you and your customer's needs.

ON TIME SHIPPING – Orders received before 1:00 p.m. CST will be processed to ship same day.

INTERNATIONAL SHIPPING – As an international manufacturer, Weldas® is capable of shipping to almost any destination. We want to make sure our professionals can weld the world.

Choosing the right product is always important in making the workplace safe and productive. Weldas® products offer a variety of materials, designs, patterns and sizes to suit the needs and applications of the user. This guide provides a look at all the variations to help you understand what to use based on what is most important to you.

Using PPE that offers the right amount of protection while also providing comfort and durability can increase your productivity and allow you to hone your skill. Here are some of the primary factors you should consider in your choice:

Protection	Be sure to choose products with the materials and design that make the item resistant to heat, flame, molten metal spatter and splash, UV radiation, electricity, cuts, punctures and abrasions.
Comfort	Sizing, fit, dexterity, fingertip sensitivity, weight, sweat absorbency and vapor transmission (sweat moving from the inside to outside apparel) and oil and water resistance. These are important factors that can make or break your focus and productivity. Be sure you buy the product that is perfect for you.
Health	The leather tanning process is a harsh, chemical-laden process. Weldas® is one of the few companies in the world that tests its products for safe levels of Chromium (VI), pH values and pentachlorophenol (PCP).
Durability	Abrasion resistance, tensile strength, tear resistance, heat-related dimensional change (will it shrink or stretch when heat is applied), reinforced seams and stress points as well as thread strength and flame resistance.

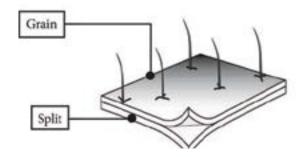
#### **Material Factors - Leather Choices**

This chart illustrates the different characteristics of the animal hides and what to look for in choosing your item.

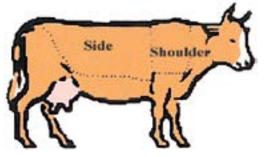
Associated Weldas Brand	Thundering Bison ™	SOFTouch ™	STEERSOuff®	BOARSOtuff <sup>™</sup>	DEERSOsoft®	DEERSOsoft®	STEERSOtuff STEERSOTUFF
Leather Type	Grain Bison	Grain Goat	Grain Cow	Grain Pig	Grain Deer	Split Deer	Split Cow
Leather Features	Heat resistance & pliability	Fit & light weight	Durability & pliability	Oil & abrasion resistant	Fit & dexterity	Comfort & form-fitting	Heat & flame resistant

#### **Material Factors – Leather Characteristics**

This section illustrates the different characteristics of the grain and split leather and what to look for in choosing your items.



Leather is tanned and separated into a grain layer and a split layer. The grain layer has a smooth shiny side and a rough suede side. The split layer is rough suede on both sides.



Different portions of the hide offer different characteristics. The side offers the best strength and pliability, the shoulder offers good strength, and the belly is the most economical.

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### **WELDAS COMPANY**

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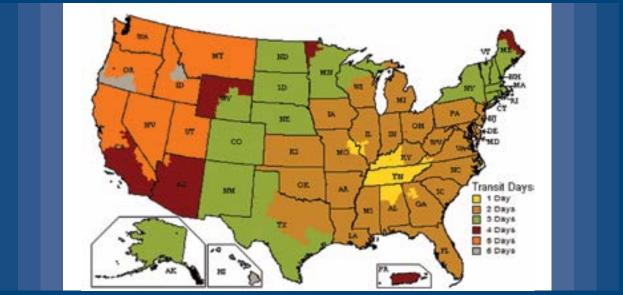
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