

Welding, cutting, and brazing are hazardous activities that pose a unique combination of both safety and health risks and, within OSHA, are addressed in specific standards for the general industry, shipyard employment, marine terminals, and construction industry.



JACKSON SAFETY* WH70 BH3* Variable Auto-Darkening Filter with BALDER* Technology

Features superior angle of view, enhanced visibility and color recognition, variable shade 9-13, adjustable sensitivity and opening time delays. Curved front cover plate offers reduced heat build-up, reflections and fogging. Aerodynamic shell designed for better fume deflection. Smooth, rounded perimeter for increased comfort. Offers quick and easy replacement of safety plates. Auto-On ADF is always ready to weld. Meets revised ANSI Z87.1 High Impact 2010 standard, CE Certified. Black.



37191

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◆ 37191	C24171911	WH70 BH3* helmet w/ BALDER* technology	Ea	



29371

JACKSON SAFETY* WH60 TRUESIGHT* Digital Auto-Darkening Filter

Intuitive, digital control panel. Features variable shade 5-13, sensitivity and delay adjustments. Large, separate buttons with LED indicator for Weld, Torch and Grind modes. (4) Independent sensors positioned to reduce possibility of blockage during weld. No retainer for easy helmet installation and removal. (2) Easy-to-replace AAA batteries with low-battery indicator. Meets ANSI Z87.1-2010 and CSA Z94.3 compliant.



30315

ITEM #	ORDER #	DESCRIPTION	COLOR	UOM	PRICE/UOM
◇ 29371	C24128041	HLX welding helmet w/ TRUESIGHT* digital ADF	Black	Ea	
◇ 30315	C24128011	HLX welding helmet w/ TRUESIGHT* digital ADF	Serpent	Ea	
◇ 30316	C24128021	HLX welding helmet w/ TRUESIGHT* digital ADF	Arc Angel	Ea	
30319	C24128051	TRUESIGHT* digital ADF filter		Ea	



30316



JACKSON SAFETY* WH60 NEXGEN* Digital Auto-Darkening Filter

Digital controls feature variable shade 9-13, sensitivity and delay adjustments. (4) Independent sensors positioned to reduce possibility of blockage during weld. Replaceable Lithium batteries (included) with low battery indicator. Versatile 3-N-1 built-in function: Weld, Torch, Grind. Built-in mag lens holder. Meets ANSI Z87.1 and CSA compliant.

ITEM #	ORDER #	DESCRIPTION	COLOR	UOM	PRICE/UOM
◇ 14989	C24116791	HSL 100 Welding helmet w/ NEXGEN* ADF	Black	Ea	
◇ 16634	C24119941	HSL 100 Welding helmet w/ NEXGEN* ADF	Hellraiser	Ea	
◇ 16622	C24118191	NEXGEN* ADF replacement cartridge		Ea	



14989



23282

JACKSON SAFETY* ELEMENT* with Auto-Darkening Filters

Features an economical lens for consumer welder. Solar powered. Fixed shade 10 lens with (2) independent sensors. The Element Variable adjusts from shade 9-13 with (2) independent arc sensors and comes standard shade 4. Cartridge size is 3.5" x 4" and viewing area is 1.65" x 3.78". Meets ANSI Z87.1 standards.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◆ 23282	C24124631	W40 ELEMENT* variable shade 9-13 ADF welding helmet	Ea	
◆ 23286	C24124671	W30 ELEMENT* fixed shade 10 ADF welding helmet	Ea	



36633

21931

JACKSON SAFETY* WH40 NITRO* Variable Auto-Darkening Filter

Offers welders outstanding features at an economical price point. Features variable shade 9-13 with sensitivity and delay adjustments. (3) Independent sensors. Solar powered. ANSI Z87.1 and CSA compliant.

ITEM #	ORDER #	DESCRIPTION	COLOR	UOM	PRICE/UOM
◆ 21931	C24182301	NITRO* welding helmet w/ variable ADF	Blue	Ea	
◆ 36633	C2416633	NITRO* welding helmet w/ variable ADF	Black	Ea	



14988

JACKSON SAFETY* WH40 Professional Variable Auto-Darkening Filter

Features variable shade 9-12, sensitivity and delay adjustments. Battery powered, solar-assisted with (2) independent sensors. Technology allows unit to detect welds less than 5 amps. Requires (2) AAA batteries (included). Built-in mag lens holder. Meets ANSI Z87.1 and CSA Compliant.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◆ 14988	C24116781	HSL 100 Welding helmet w/ professional variable ADF	Ea	



16378

JACKSON SAFETY* WH40 AUTOVIEW* 1105VXL Auto-Darkening Filter

Features variable shade 9-12, sensitivity and delay adjustments. Includes (4) sensors, low voltage indicator lamp, and (2) AAA alkaline batteries. Technology allows unit to detect welds less than 5 amps. Meets ANSI Z87.1 standard.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◆ 16378	C24113121	AUTOVIEW* 1105VXL ADF cartridge, 4" x 5"	Ea	



JACKSON SAFETY* WH40 SmarTIGer* Variable Auto-Darkening Filter with BALDER* Technology

Features improved visibility and color recognition, internal adjustable shade 9-13, internal adjustable sensitivity, and aerodynamic shell designed for better fume deflection. Lightweight. Auto-On ADF is always ready to weld. Meets revised ANSI Z87.1 High Impact 2010 Standard, CE Certified.

ITEM #	ORDER #	DESCRIPTION	COLOR	UOM	PRICE/UOM
◆ 37188	C24171881	W40 SmarTIGer* helmet w/ BALDER* technology	Black	Ea	
◆ 37187	C24171871	W40 SmarTIGer* helmet w/ BALDER* technology	Torch Dancer	Ea	



37188

37187

◆ Not stocked in all locations. ◆ Non-stock item. Minimum quantity may apply.



JACKSON SAFETY* WH20 860P Leather Welding Helmet

Features tough, pliable, breathable leather covering. Ideal for use in overhead welding applications or when working in tight spaces. Meets ANSI Z87.1 and CSA compliant.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 14531	C24114391	860P Leather helmet w/ 2" x 4 1/4" lift front	Ea	



14531



14528

14532



JACKSON SAFETY* WH20 400 Series Fiber Shell Welding Helmets

Features a lightweight vulcanized fiber shell for comfortable yet cool, heavy-duty welding. Made of 10% recycled fiber content. Not suited for damp environments or overhead welding. Meets ANSI Z87.1 standard.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 14528	C24113691	430P Fiber shell helmet, 2" x 4 1/4" lift front	Ea	
◇ 14529	C24113931	451P Fiber shell helmet, 4 1/2" x 5 1/4"	Ea	
◇ 14532	C24114101	490P Fiber shell helmet, 2" x 4 1/4" quick slide	Ea	
◆ 14527	C24125321	411P Fiber shell helmet, 2" x 4 1/4"	Ea	



JACKSON SAFETY* WH10 HSL Series Passive Welding Helmets

Narrow shell design is perfect for working in tight spaces. Extended front increases throat protection against sparks, slag and other physical hazards. Standard shade 10 polycarbonate filter plate and cover plates are installed at the factory. Meets ANSI Z87.1 and CSA Z94.3 compliant.

ITEM #	ORDER #	DESCRIPTION	COLOR	UOM	PRICE/UOM
HSL 100 (4 1/2" x 5 1/4" Fixed Front)					
◇ 14975	C24116621	HSL 100 Passive welding helmet	Black	Ea	
◇ 14976	C24116631	HSL 100 Passive welding helmet	Blue	Ea	
◆ 14977	C24116641	HSL 100 Passive welding helmet	Red	Ea	
◇ 14978	C24116661	HSL 100 Passive welding helmet	Black	Ea	
◇ 16635	C24117071	HSL 100 HellRaiser welding helmet	HellRaiser	Ea	
HSL 2 (2" x 4 1/4" Lift Front)					
◇ 14982	C24116711	HSL 2 Passive welding helmet	Black	Ea	



14975

14977

16635



JACKSON SAFETY* WH10 900 Series Passive Welding Helmets

Lightweight with durable, washable thermoplastic shell. Meets ANSI Z87.1 standard.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 14534	C24114461	930P Passive welding helmet w/ shade 10, 2" x 4 1/4" lift front	Ea	
◇ 14535	C24114471	951P Passive welding helmet w/ shade 10, 4 1/2" x 5 1/4"	Ea	
◇ 14536	C24114491	990P Passive welding helmet w/ shade 10, 2" x 4 1/4" quick slide	Ea	



14535



3M™ Speedglas™ 100 Welding Helmets with Variable Shade Filters

Available with Speedglas™ 100V filter, which features (5) user-selectable dark shades, shade 8 through shade 12, and a light shade of 3. Filter has (3) sensitivity settings. Only recommended for TIG processes down to 10 amps.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 07-0012-31BL	665521121	3M™ Speedglas™ Black Helmet 100	Ea	
◆ 07-0012-31AH	66551973	3M™ Speedglas™ Aces High Helmet 100	Ea	

WARNING

These welding safety products must be used only by qualified persons trained in their use and maintenance and only in strict accordance with and adherence to the detailed instruction and precautionary statements provided in the instruction manual which accompanies each product. Failure to comply with these instructions could result in sickness, serious bodily injury or loss of life.

For proper use of these products read *User Instructions* and *Warnings* on the package. Any questions concerning proper use should be directed to your supervisor, on-site training specialist, industrial hygienist or 3M Occupational Health and Environmental Safety Division (OH&ESD) Technical Service in the U.S.A. at 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414.



07-0012-31AH

07-0012-31BL



906-BK



Tigerhood® Thermoplastic Welding Helmets

Provides extended throat protection while blocking fumes and smoke from the face. Molded from Noryl®. Size and shape allow air to circulate, helping to clear any smoke and fumes that seep in and to evaporate perspiration in the perforated sweatband. (If hazardous fumes are present, appropriate respirators must be worn). Molded-in colors eliminate chipping, peeling and fading; smooth, seamless shell deflects sparks and spatter, reducing the risk of burn through. Exclusive, 3C free-floating headgear with multiple wearing adjustments comfortably accommodates protective spectacles and respirators. Available with the Speedy-Loop™ system for frequent on and off use with protective caps. Comes complete with shade 10 filter plate installed. SEI certified.

ITEM #	ORDER #	DESCRIPTION	COLOR	UOM	PRICE/UOM
◇ 990-GY	614608331	Helmet w/ molded-in glassholder, flash barrier, wide vision 4 1/2" x 5 1/4" lens	Gray	Ea	
◇ 5906-GY	614607241	Helmet w/ molded-in glassholder, Speedy-Loop system, telescoping lift front lid, 2" x 4 1/4" lens	Gray	Ea	
◇ 906-BK	614608171	Helmet w/ molded-in glassholder, telescoping lift front lid, 2" x 4 1/4" lens	Black	Ea	
◇ 906-GY	614608191	Helmet w/ molded-in glassholder, telescoping lift front lid, 2" x 4 1/4" lens	Gray	Ea	



Pipeliner® Welding Helmets

Molded from SuperGlas Plus™, a material formulated for light weight, and strength. Provides everything pipewelders need to be safe and productive under the harshest welding conditions. Impervious to moisture, impact resistant Pipeliners™ will not crack, chip or split. Compact design allows access to areas where there is no room for a standard helmet. White.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 110WH	614605131	Pipeliner welding helmet w/ 1-CR ratchet headgear	Ea	
◇ 110PWE	347688751	Pipeliner welding helmet w/ 1-CP rubber headband suspension	Ea	



110WH



15992

15991



JACKSON SAFETY* V100 WS Series IRUV Cutting Goggles

Feature 2" x 4.25" IRUV 5.0 lens with adjustable elastic strap. Available in fixed or lift-front design. Meets ANSI Z87.1+ High Impact.

ITEM #	ORDER #	DESCRIPTION	FRAME	LENS	UOM	PRICE/UOM
◇ 15991	C24117711	WS Flexible frame cutting goggles, fixed front	Red	IRUV Shade 5.0	Ea	
◇ 15992	C24117721	WS Flexible frame cutting goggles, lift front	Red	IRUV Shade 5.0	Ea	

◇ Not stocked in all locations. ◆ Non-stock item. Minimum quantity may apply.



Uvex Horizon™ Safety Glasses

S213

Classic flip-up style offers versatility for workers in unique environments. Shaded lens protects against high-intensity light sources, and clear, impact-resistant polycarbonate lens provides protection against flying particles. Spatula temples with metal core for easy adjusting. Scratch-resistant hardcoat on lenses for longer life. Meets ANSI Z87.1+ High Impact.

ITEM #	ORDER #	DESCRIPTION	FRAME	LENS	UOM	PRICE/UOM
◇ S212	341531301	Uvex Horizon	Black	Clear/Shade 3.0 green	Ea	
◇ S213	341531311	Uvex Horizon	Black	Clear/Shade 5.0 green	Ea	



Welders Gear and Helmet Bag

Virtually any welding helmet, including faceshields can fit in the large-capacity main compartment with drawstring closure. Features (2) mesh side pockets to hold welding gloves, water bottles and tools. Hook and loop closure front pocket is ideal for keys, cell phone or sunglasses. Measures: 18" H x 12" W x 12" D. 24/Cs.



520

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 520	C34106901	Welders gear & helmet bag	Ea	



9030



We Weld America Jackets

Made from flame-retardant, 9 oz. 100% cotton Westex Proban® FR7A® with "We Weld America" color screen print on back. Cool, comfortable and washable. Provides economical protection from sudden flame exposure, light molten splash and sparks during light welding activity. Snap fasteners. Length: 30". Green.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 9030-L	C34117811	"We Weld America" jacket	L	Ea	
◇ 9030-XL	C34122031	"We Weld America" jacket	XL	Ea	
◇ 9030-2X	C34117831	"We Weld America" jacket	2XL	Ea	
◇ 9030-3X	C34117841	"We Weld America" jacket	3XL	Ea	



Additional Welding Apparel Tips:

- Keep clothing clean and free of oils, greases and combustible contaminants.
- Wear long-sleeved shirts with buttoned cuffs and a collar to protect the neck.
- Pant legs must not have cuffs and must cover the tops of the boots.
- Repair all frayed edges, tears or holes in clothing.
- Remove all ignition sources (such as matches and butane lighters) from pockets.
- Wear leather aprons to protect your chest and lap from sparks when standing or sitting.
- Do not wear rings or other jewelry.
- Do not wear clothing made from synthetic or synthetic blends.



Proban® FR Cotton Coveralls

Made from flame-retardant, 9 oz. 100% cotton Westex Proban® FR7A®. Oversized to fit over clothes. Features rugged snap closures. Pockets: (2) each breast, rear and front inset. Green.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 6900-L	C34116041	Proban flame-retardant coveralls	L	Ea	
◇ 6900-XL	C34121711	Proban flame-retardant coveralls	XL	Ea	
◇ 6900-2X	C34116211	Proban flame-retardant coveralls	2XL	Ea	
◇ 6900-3X	C34116221	Proban flame-retardant coveralls	3XL	Ea	



6900



4124



Leather Aprons

Variety of aprons in side-split cowhide leather all sewn with Kevlar® thread throughout. Bourbon brown.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 4236	C34106591	Bib apron w/ 2 chest pockets, back straps w/ side release buckles	24" x 36"	Ea	
◇ 4242	C34106601	Bib apron w/ 2 chest pockets, back straps w/ side release buckles	24" x 42"	Ea	
◇ 4248	C34106611	Bib apron w/ 2 chest pockets, back straps w/ side release buckles	24" x 48"	Ea	
◆ 4342	C34106631	Split-leg bib apron w/ side release buckles down legs & metal D-rings on front	24" x 42"	Ea	
◇ 4124	C34106521	Waist apron w/ heavy-duty waist strap	24" x 24"	Ea	



Leather Split-Leg Waist Apron

Premium, side-split cowhide waist apron with side-release buckles down the legs to secure apron and a heavy-duty waist strap. 24" x 40". Bourbon brown.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 4440	C34106661	Leather split-leg waist apron	Ea	



4440



3120



Leather Cape Sleeves with Bibs

Side-split cowhide cape sleeve designed to protect shoulders, upper chest and sleeves. Features open back for ventilation and soapstone pocket on each sleeve. Sewn with Kevlar® thread throughout. Accepts 14" or 20" leather bib with heavy-duty cotton strap and adjustable side-release buckle for easy on/off. Bourbon brown.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◆ 3221M	C34105891	Side-split cowhide cape sleeve	M	Ea	
◆ 3221L	C34105881	Side-split cowhide cape sleeve	L	Ea	
◆ 3221XL	C34120331	Side-split cowhide cape sleeve	XL	Ea	
◇ 3120	C34105791	Side-split cowhide bib	20"	Ea	



Leather Spats and Leggings

Made from tough, premium side-split cowhide with rivet reinforced stress points. Sewn with Kevlar® thread. Adjustable straps secure protectors on shoes. 530CL has metal insert on top of foot that can be shaped to fit over shoe. Universal size. Bourbon brown.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 526	C34107251	Leather spats, ankle high	Ea	
◆ 530CL	C34107541	Leggings, 14" w/ metal insert	Ea	



530CL



Standard Rod Holder

Made from side-split cowhide with reinforced bottom and spring clip. Sewn with Kevlar®. 3 1/2" W x 14" H.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 525	C34107241	Standard rod holder	Ea	



525



Leather Helmet Bib

Made from premium side-split cowhide leather. Attaches with metal clips. 8" x 8". Bourbon brown.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 566	C34108131	Leather helmet bib	Ea	



566



Pigskin Leather Sweatband

Top-grain pigskin leather offers comfort, strength and durability. Designed for tough welding environments. Features snap fasteners for a secure fit. 3 1/4" W x 8 1/2" L.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 569	C34108161	Pigskin leather sweatband	Ea	



569

◇ Not stocked in all locations. ◆ Non-stock item. Minimum quantity may apply.



Flame-Retardant Cotton Jackets

Made from 9 oz. 100% cotton Westex Proban® FR7A®. Features snap fasteners and inside pocket. Offers protection from sudden flame exposure, sparks and light welding only. Length: 30".



6230

ITEM #	ORDER #	DESCRIPTION	SIZES	COLOR	UOM	PRICE/UOM
◇ 6230-L	C34113041	Flame-retardant cotton jacket	L	Green	Ea	
◇ 6230-XL	C34121481	Flame-retardant cotton jacket	XL	Green	Ea	
◇ 6230-2X	C34113461	Flame-retardant cotton jacket	2XL	Green	Ea	
◇ 6230B-L	C34112701	Flame-retardant cotton jacket	L	Navy blue	Ea	
◇ 6230B-XL	C34121171	Flame-retardant cotton jacket	XL	Navy blue	Ea	
◇ 6230B-2X	C34112731	Flame-retardant cotton jacket	2XL	Navy blue	Ea	
◆ 6230D-L	C34112821	Flame-retardant cotton jacket	L	Orange	Ea	
◆ 6230D-XL	C34121291	Flame-retardant cotton jacket	XL	Orange	Ea	
◇ 6230D-2X	C34112851	Flame-retardant cotton jacket	2XL	Orange	Ea	
◇ 6230D-3X	C34112861	Flame-retardant cotton jacket	3XL	Orange	Ea	



6221



Flame-Retardant Cotton Cape Sleeves and Bib

Made from flame-retardant, 9 oz. 100% cotton Westex Proban® FR7A®. Cape sleeves protect shoulders, upper chest and arms from sudden flame exposure and sparks while increasing ventilation on back. Feature snap fasteners. Washable. Designed for light-duty welding only. Cape sleeves and bibs sold separately. Green.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 6221-L	C34112321	Flame-retardant cotton cape sleeve	L	Ea	
◇ 6221-XL	C34121121	Flame-retardant cotton cape sleeve	XL	Ea	
◆ 6221-2X	C34112601	Flame-retardant cotton cape sleeve	2XL	Ea	
◆ 6221-3X	C34112611	Flame-retardant cotton cape sleeve	3XL	Ea	
◇ 6120	C34111451	Flame-retardant cotton bib	20"	Ea	



Flame-Retardant Cotton Jackets with Leather Sleeves

Royal blue, 9 oz. 100% cotton Westex Proban® FR7A® torso with side-split cowhide sleeves sewn with Kevlar® thread. Features (1) soapstone pocket on each sleeve and (1) inside pocket. Length: 30".



9230

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 9230-L	C34118021	FR cotton jacket w/ leather sleeves	L	Ea	
◇ 9230-XL	C34122091	FR cotton jacket w/ leather sleeves	XL	Ea	
◇ 9230-2X	C34118051	FR cotton jacket w/ leather sleeves	2XL	Ea	



Flame-Retardant Cotton Sleeves and Apron

Garments made from 9 oz. 100% cotton, Westex Proban® FR7A®. Washable. Green.



6218

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 6217	C34112031	Flame-retardant cotton sleeves w/ 2 1/4" external elastic at both ends	18"	Ea	
◇ 6218	C34112091	Flame-retardant cotton sleeves, elastic both ends	18"	Ea	
◆ 6200	C34111911	Flame-retardant cotton sleeves w/ adjustable shoulder straps	23"	Ea	
◇ 6236	C34113891	Flame-retardant cotton bib apron w/ adjustable shoulder straps	24" x 36"	Ea	



Welding 101:

OSHA 29 CFR 1910.252(b)(2)(ii)(B)

"Helmets and hand shields shall be arranged to protect the face, neck and ears from direct radiant energy from the arc."

Welding Hazards and Proper Protection

Welding presents many types of hazards, including impact, penetration, harmful dust, smoke, fumes, heat and light radiation. Wearing the proper PPE is vital to ensuring worker safety.

A common misconception is that a welding helmet alone is adequate protection. However, welding helmets with filter plates only protect from arc rays, weld sparks and splatter – not against slag chips, fragments and other impact hazards that can find their way under the helmet. Consequently, welders need to wear spectacles, goggles or other appropriate eye protection.

TYPES OF WELDING:

1. Gas Welding

- **Definition:** Welder melts or fuses the adjoining surfaces of two metals together.
- **Energy Source:** Combustion of a fuel with oxygen or air.

2. Arc Welding

- **Definition:** Welder generates an electric arc between a covered metal electrode and the base metals to join two metals together.
- **Energy Source:** Power supply unit providing direct or alternating current.

3. Oxygen and Arc Cutting

- **Definition:** Welder uses a flame or arc to sever or remove metal.
- **Energy Source:**
 - Oxygen Cutting:** Welder heats the metal with a gas flame and uses an oxygen jet to do the cutting.
 - Arc Cutting:** Welder uses the electric arc's intense heat to cut away the metal.



It is vital that the proper PPE be worn, depending on the type of welding. To learn more, visit www.osha.gov.



42 Pigskin MIG Welders Gloves

Made from premium heavyweight top-grain pigskin with foam-lined back. Great in wet and oily conditions. Features unlined palm for dexterity, 4" cuff, straight thumb with added reinforcement strap and lock stitching with Kevlar® thread for added strength. Beige. 72/Cs.



42

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 42L	C34106541	Pigskin MIG gloves	L	Pr	



750



750 Stick Welders Gloves

Premium top-grain elkskin gloves feature reinforced thumb, lock stitching with Kevlar® thread for added strength, welted fingers and unlined palm for added dexterity. Foam-lined back offers added heat protection and 14" length enhances safety. Pearl. 48/Cs.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 750XL	C34121841	Top grain elkskin welders gloves	XL	Pr	



850 Stick Welders Gloves

Premium top-grain elkskin features reinforced thumb, lock stitching with Kevlar® thread for added strength, welted fingers, unlined palm and foam-lined back. Molds to the hand and stays soft under higher heat conditions. Naturally resistant to oil and moisture; will not crack or stiffen like cowhide. 14" length. Gold. 48/Cs.



ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 850XL	C34121981	Gold top grain elkskin welders gloves	XL	Pr	



1075 Stick Welders Gloves

Full featured welding glove with WE WELD AMERICA logo on cuff. Durable premium side split cowhide leather with cotton/foam lining for insulation. Features double reinforced thumb, welted fingers and lock stitching with Kevlar® thread for added strength. 14" length. Red, blue, and pearl. 48/Cs.



ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 1075L	C34100961	Side split cowhide welders gloves	L	Pr	



1012 Welders Gloves

Durable, economy select shoulder split cowhide with inner cotton lining and reinforced thumb. Lock stitching with Kevlar® thread for added strength. Welted fingers protect stitching. 14" length. Russet. 48/Cs.



ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 1012	C34100691	Economy cowhide welders gloves	L	Pr	



1105WB Small Hands Welders Gloves

Designed for smaller hands. Made from select shoulder split cowhide with cotton/foam lining for added heat protection. Lock stitching with Kevlar® thread for added strength. Welted fingers protect stitching. 12" length. Blue. 48/Cs.



ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 1105WB-XS	C34118751	1105WB Small hands welders gloves	XS	Pr	



1250 Stick Welders Gloves

Durable, premium side split cowhide with cotton/foam lining for insulation. Double reinforced thumb. Welted fingers protect stitching. Lock stitched with Kevlar® thread for added strength. 14" length. Blue. 48/Cs.



ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 1250L	C34101301	Side split cowhide welders gloves	L	Pr	
◇ 1250XL	C34101271	Side split cowhide welders gloves	XL	Pr	



24C



24C TIG Gloves

Premium top-grain kidskin leather enhances feel and dexterity. Features straight thumb, lock stitching with Kevlar® thread for added strength and 4" cuff for added protection. Unlined. Pearl. 72/Cs.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 24CL	C34105141	Kidskin TIG gloves	L	Pr	
◇ 24CXL	C34119951	Kidskin TIG gloves	XL	Pr	



24D TIG Welders Gloves

Premium top-grain kidskin leather enhances feel and dexterity. Features straight thumb, lock stitching with Kevlar® thread for added strength and 2" cuff for added protection. Unlined. Pearl. 72/Cs.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 24DL	C34119971	Kidskin TIG gloves	L	Pr	
◇ 24DXL	C34120001	Kidskin TIG gloves	XL	Pr	



24D



20



20 Kidskin/Cowhide TIG Welders Gloves

Pearl top-grain kidskin palm with bourbon split leather cowhide back for added protection. Lock stitched with Kevlar® thread for added strength. Features straight thumb and 2" cuff. 72/Cs. Beige/Pearl.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 20-L	C34105101	Kidskin/cowhide TIG welders gloves	L	Pr	
◇ 20-XL	C34119911	Kidskin/cowhide TIG welders gloves	XL	Pr	



1324 TIG Welders Gloves

Made from top-grain goatskin leather for enhanced feel and durability. Features 2" cuff and wing thumb. Durable lock stitching with Kevlar® thread for added strength. Pearl. 72/Cs.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 1324-L	C34118801	Goatskin TIG welders gloves	L	Pr	
◇ 1324-XL	C34118831	Goatskin TIG welders gloves	XL	Pr	



1324



1328



1328 TIG Welders Gloves

Top-grain goatskin leather enhances feel and durability. Features 4" cuff, seamless index finger, wing thumb and lock stitching with Kevlar® thread for added strength. Pearl. 72/Cs.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 1328L	C34101601	Goatskin TIG welders gloves	L	Pr	

◇ Not stocked in all locations. ◆ Non-stock item. Minimum quantity may apply.



25B TIG Welders Gloves

Lightweight deerskin split leather enhances dexterity. Unlined to maximize tactility. Features straight thumb, 4" cuff and lock stitching with Kevlar® thread for added strength. Pearl. 72/Cs.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 25BL	C34105651	Deerskin TIG welders gloves	L	Pr	



25B



30



30 TIG Welders Gloves

Top-grain pigskin resists oil and water. Features straight thumb, 4" cuff and lock stitching with Kevlar® thread for added strength. Pearl. 72/Cs.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 30L	C34105731	Pigskin TIG welders gloves	L	Pr	



50 MIG Welders Gloves

Top-grain cowhide palm with cowhide split reinforcements and cowhide split back with elastic for best fit. Features top-grain seamless index finger, fleece lining and 4" cuff for added protection. Sewn with Kevlar® for strength and heat resistance. Russet/pearl. 48/Cs.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◆ 50L	C34124501	Cowhide MIG welders gloves	L	Pr	



50



1350



1350 MIG Welders Gloves

Heavy-duty top-grain cowhide MIG welding gloves, unlined with 4" cuff for added protection. Features wing thumb and seamless forefinger for comfort. Lock stitched with Kevlar® thread for added strength. Pearl. 72/Cs.

ITEM #	ORDER #	DESCRIPTION	SIZES	UOM	PRICE/UOM
◇ 1350L	C34101741	Cowhide MIG welders gloves	L	Pr	
◇ 1350XL	C34118961	Cowhide MIG welders gloves	XL	Pr	



10-2000

WELDAS®

COMFOflex Premium Welding Gloves

Features outer shell made from select side split cowhide which makes them more pliable, durable and heat-resistant. Features continuously welted seams, patented COMFOflex lining, palm and thumb reinforcement and seams sewn with 4-ply Kevlar® thread. The "wide body" sizing pattern is 8% roomier than standard large gloves. Russet. 72/Cs.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 10-2000	C25400381	COMFOflex premium welding gloves	Pr	



Personal Protective Equipment:

Workers should use appropriate personal protective clothing and equipment that must be carefully selected, used, and maintained to be effective in preventing skin contact with welding fumes. The selection of the appropriate personal protective equipment (PPE) (e.g., gloves, sleeves, encapsulating suits) should be based on the extent of the worker's potential exposure to welding fumes. There are no published reports on the resistance of various materials to permeation by welding fumes.

To evaluate the use of PPE materials with welding fumes, users should consult the best available performance data and manufacturers' recommendations. Significant differences have been demonstrated in the chemical resistance of generically similar PPE materials (e.g., butyl) produced by different manufacturers. In addition, the chemical resistance of a mixture may be significantly different from that of any of its neat components.

Any chemical-resistant clothing that is used should be periodically evaluated to determine its effectiveness in preventing dermal contact. Safety showers and eye wash stations should be located close to operations that involve welding fumes.

Splash-proof chemical safety goggles or face shields (20 to 30 cm long, minimum) should be worn during any operation in which a solvent, caustic, or other toxic substance may be splashed into the eyes.

In addition to the possible need for wearing protective outer apparel (e.g., aprons, encapsulating suits), workers should wear work uniforms, coveralls, or similar full-body coverings that are laundered each day. Employers should provide lockers or other closed areas to store work and street clothing separately. Employers should collect work clothing at the end of each work shift and provide for its laundering. Laundry personnel should be informed about the potential hazards of handling contaminated clothing and instructed about measures to minimize their health risk.

Protective clothing should be kept free of oil and grease and should be inspected and maintained regularly to preserve its effectiveness.

Protective clothing may interfere with the body's heat dissipation, especially during hot weather or during work in hot or poorly ventilated work environments.



Economy Double-Layer Backhand Pad

Offers double-layer protection with an aluminized rayon top and acrylic-coated fiberglass bottom. Features leather and elastic straps. Measures: 5 1/2" W x 7 1/2" H. 240/Cs.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 550X	C34108011	Economy double-layer backhand pad	Ea	



550X



550



Standard Double-Layer Backhand Pad

Offers double-layer protection with aluminized carbon Kevlar® top and vermiculite-coated fiberglass bottom. Features leather and elastic straps. Measures: 5 1/2" W x 7 1/2" H. 240/Cs.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 550	C34108001	Standard double-layer backhand pad	Ea	



Premium Triple-Layer Backhand Pad

Designed to be worn over the back of a welding glove to provide extra protection in high-heat situations. Features Aluminized Carbon Kevlar® top, middle layer 1500° F melt ceramic wool, and acrylic-coated fiberglass bottom. Leather and elastic straps. Measures: 5 1/2" W x 7 1/2" H. 120/Cs.

ITEM #	ORDER #	DESCRIPTION	UOM	PRICE/UOM
◇ 554	C34108041	Premium triple-layer backhand pad	Ea	



554