

Welding Gloves

Welding Safety and Health 

Miller gloves are designed to endure daily abuse prevalent within welding environments. Carefully selected materials and craftsmanship result in a glove that welders will want to wear, reducing the risk of hand lacerations and boosting productivity.



Performance Series

Unprecedented comfort and performance, redefining the welding glove industry.

- Three-dimensional pattern provides an excellent fit, resulting in unmatched comfort
- Premium-grade leather heightens dexterity and extends wear
- Precision craftsmanship with unique design for welding applications enhance productivity and compliance

Classic Series

Classic. Comfortable. Cost-effective.

- Traditional glove design taken to the next level, amplifying fit and comfort, at a cost-effective price
- Materials selected to provide required dexterity and wear



Miller Electric Mfg. Co.
An ITW Welding Company
1635 West Spencer Street
P.O. Box 1079
Appleton, WI 54912-1079 USA

Equipment Sales US and Canada
Phone: 866-931-9730
FAX: 800-637-2315
International Phone: 920-735-4554
International FAX: 920-735-4125

MillerWelds.com



Performance Welding Gloves



Extra Heavy-Duty MIG/Stick

- An industry first! Silicone patches on back for heat and spatter protection
- Multi-layered insulated palm and back
- Dual-padded, pig grain palm for added comfort



Heavy-Duty MIG/Stick (21-inch Long Cuff)

- Padded forearm for additional protection and comfort
- Triple-layered insulated back
- Strategically placed patches on pig grain palm and cow split back for extended glove life



Heavy-Duty MIG/Stick

- Strategically placed patches on palm and back for extended glove life
- Double-layered insulated palm and back
- Pig grain leather palm provides extreme durability and protection



MIG/Stick

- Dual-padded palm for added comfort
- Wool back provides ultimate insulation
- Cow split leather provides extreme durability and protection



MIG (Lined)

- Dual-padded palm
- Fleece insulated palm, foam insulated back
- Cow grain palm, pig split back and goat grain inner fingers provide exceptional dexterity and comfort



MIG (Unlined)

- Unlined palm for heightened feel and dexterity
- Double-layer insulated back and dual-padded palm for added comfort
- Cow grain palm, cow split back and goat grain inner fingers provide exceptional dexterity and comfort



TIG

- Completely unlined for heightened feel and dexterity
- Triple-padded palm for added comfort
- Goat grain leather offers superior flexibility and dexterity



TIG/Multitask

- Dual-padded palm for added comfort
- Wool back provides ultimate insulation
- Goat grain leather offers superior flexibility and dexterity



Work

- Dual-padded palm for added durability
- Fleece back provides ultimate insulation
- Cow grain leather offers superior durability and abrasion resistance



Metalworker

- Durable top grain leather and spandex back for enhanced durability and dexterity
- Neoprene wrist with hook-and-loop closure increases fit and support
- Padded, reinforced palm and thumb saddle for extended wear

Classic Welding Gloves



Heavy-Duty MIG/Stick

- Reflective insulation on back reduces heat impact
- Moisture-wicking fleece and foam insulation
- Pig grain palm, pig split back and cuff



MIG (Pigskin)

- Reinforcement patches enhance durability
- Moisture-wicking fleece and foam insulation
- Pig split leather palm, back and cuff



MIG (Goatskin)

- Reinforcement patches enhance durability
- Moisture-wicking fleece and foam insulation
- Goat split palm, pig split back and cuff



TIG

- Thin internal padding for added comfort
- Unlined palm for precise dexterity
- Sheep grain palm, goat split back, pig split cuff

Glove 101

How to Get the Proper Fit



Size	Inch
XS	6–7
S	7–8
M	8–9
L	9–10
XL	10–11
XXL	11–12

- Select gloves made of materials that will perform best according to the specific application.
- Make sure the glove fits for added safety, comfort and dexterity. A glove that is too big or small can decrease performance and increase the risk of injury.
- Engage workers in the selection process — they'll be more likely to wear them if they choose them.
- Conduct regular inspections to make sure the gloves are in good condition before wearing. Replace any gloves that are worn or torn.

Glove Features

Component	Thread	Lining			
Material	Kevlar®	Wool	Cotton/Foam	Cotton	Aluminized
Feature	<ul style="list-style-type: none"> • High heat resistance, does not melt • 2.5 times stronger than nylon or polyester thread • Has little to no stretch for a tight seam 	<ul style="list-style-type: none"> • Best heat protection • Thicker, with somewhat limited dexterity • Designed for higher heat and cold weather applications • Wicks moisture 	<ul style="list-style-type: none"> • Good for medium-to-heavy stick welding applications • Cotton absorbs moisture • Foam protects against heat 	<ul style="list-style-type: none"> • Maximum dexterity • Maximum moisture absorption 	<ul style="list-style-type: none"> • Reflects radiant heat for high heat handling

Component	Exterior					
Material	Cowhide	Deerskin	Pigskin	Goatskin	Sheepskin	Silicone
Feature	<ul style="list-style-type: none"> • Most versatile • Various grades and grains available, which affects pliability and strength • Ideal for stick and MIG welding and handling 	<ul style="list-style-type: none"> • Extremely soft • Snug fit provides maximum dexterity • Ideal for TIG welding and lighter-duty handling 	<ul style="list-style-type: none"> • Soft and durable • Naturally resistant to moisture • Extremely breathable • Ideal for stick and MIG welding and handling 	<ul style="list-style-type: none"> • Greatest tensile strength for weight • Resistant to scraping and rubbing • Ideal for TIG and MIG welding and handling 	<ul style="list-style-type: none"> • High dexterity rating • Smooth surface for wire handling • Ideal for TIG welding 	<ul style="list-style-type: none"> • Strong and durable • Resists temperature extremes, oxidation and ultraviolet radiation • Withstands up to 660°F • Repels moisture

Ordering Information

Performance Series	Stock No.	Description	Qty.	Price
Extra Heavy-Duty MIG/Stick	263350	Large		
	263351	X-Large		
Heavy-Duty MIG/Stick (21-inch Long Cuff)	263342	X-Large		
Heavy-Duty MIG/Stick	263339	Large		
	263340	X-Large		
	269615	2X-Large. One pair		
MIG/Stick	263343	Large		
	263344	X-Large		
	269616	2X-Large. One pair		
MIG (Lined)	263330	X-Small		
	263331	Small		
	263332	Medium		
	263333	Large		
	263334	X-Large		
	269618	2X-Large. One pair		
MIG (Unlined)	263335	Medium		
	263336	Large		
	263337	X-Large		
	269619	2X-Large. One pair		
TIG	263345	X-Small		
	263346	Small		
	263347	Medium		
	263348	Large		
	263349	X-Large		
TIG/Multitask	263352	Small		
	263353	Medium		
	263354	Large		
	263355	X-Large		
Work	266041	Medium. One pair		
	266042	Large. One pair		
	266043	X-Large. One pair		
Metalworker	251066	Medium		
	251067	Large		
	251068	X-Large		
Classic Series				
Heavy-Duty MIG/Stick	271877	Large		
	271887	X-Large		
MIG (Pigskin)	271888	Large		
	271889	X-Large		
MIG (Goatskin)	271890	Large		
	271891	X-Large		
TIG	271892	Medium		
	271893	Large		
	271894	X-Large		

Performance Series gloves are sold as six-packs (six pairs) unless noted in description.

All Classic Series gloves are sold as one pair.

Date:

Total Quoted Price:

Distributed by:

