

WUZHOU ALLY PROTECT CO., LTD

SPECIALIST
FOR
WELDING
PROTECTION



intertek SGS
Total Quality Assured

PPE Manufacturer for Welding & Safety



AllyProtect.com

EN CATALOG **AP2025**

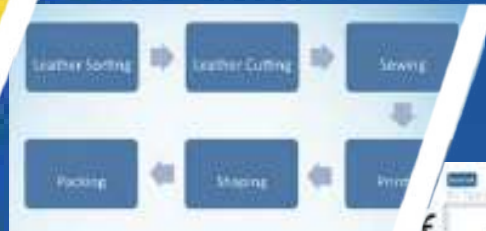
About AllyProtect

For more information about us, please visit www.allyprotect.com.

Wuzhou Ally Protect Co., Ltd (AllyProtect/ AP) is one of the leading personal protective equipment (PPE) manufacturers in China, specializing in high quality welding and industrial personal protective appliances.

AllyProtect established in year 2008 in the city of Wuzhou City, Guangxi. Most of the products are CE approved and certificated according to ISO EN standards and the national GB standards, sold to over 100 countries. AllyProtect build the own brand--- AP. Also, AllyProtect welcome the requests for custom-made products, and offer the worldwide famous brands of OEM services.

AllyProtect carries many products to accommodate a wide range of protective applicants and welcome the request for the custom-made products, who now being corporate with the worldwide famous brands of OEM services.



AllyProtect ongoing product development and quality control supported by field testing and has earned a worldwide reputation for the high quality and innovative products. Leather products and clothing items were tested and certified at TUV Germany and Intertek, SGS testing office.



AllyProtect products are warranted against the manufacturing defects. Products lines are vary as below but not limited. It is the user's responsibility to select the right product for each application.

- HEAD: welder hoods, welder caps
- TORSO: welder jackets, welder aprons, sleeves
- HAND: stick gloves, MIG gloves, TIG Gloves, working gloves
- FOOT: legging and spats, shoes covers
- WORKSHOP: curtain, frame, cushion, blankets
- COVERS: cable cover, rod bag etc.



HEAVY DUTY LEATHER WELDING JACKET

- AP-2130 M-3XL Golden colour
- AP-3130 M-3XL Grey colour
- AP-5130 M-3XL Brown colour
- AP-7130 M-3XL Coffee colour
- AP-9130 M-3XL Golden Brown



AP-2130 AP-3130 AP-5130 AP-7130 AP-9130

Split cow leather welding jacket stitched of Dupont™ KEVLAR thread to against sparks and heat, abrasion resistance.

Reinforced double leather front, insulated snaps & velcro closure for safety



Adjustable cuff for better fit



Back View



FR cotton collar provides sweat absorption and extra comfort

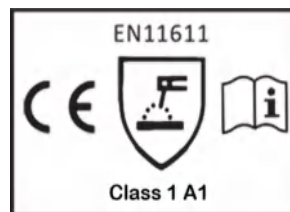
Scribe pocket for pencils, soapstones and paint markers



Inside pocket for personal items

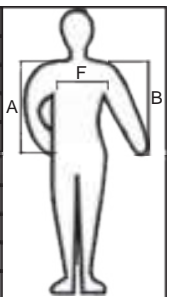


AP-7130



All these jackets are CE approved.

Sizing Measurement(Classical Type)					
SIZE	M	L	XL	XXL	XXXL
Length-A	71	76	81	86	91
Sleeves-B	73	76	79	82	85
Chest-F	104	114	124	134	144
Sizing Measurement(Wide Body Type)					
SIZE	M	L	XL	XXL	XXXL
Length-A	69	70	71	72	73
Sleeves-B	59	60	61	62	63
Chest-F	134	136	138	142	144



AP-2130



AP-3130



AP-5130



AP-7130



AP-9130

OPEN BACK DESIGNS JACKETS

AP-2188/2189

L-3XL Golden

AP-7188/7189

L-3XL Coffee

AP-8188/8189

L-3XL Russet

Split cowh leather cape sleeves with bib garment offering the perfect cool using. You can freely use this cape to protect arms or torso from welding spatters and heat.



AP-8188/8189

AP-7188/7189

Insulated snaps front for joint

Adjustable cuff for better fit and work

Fast release and adjustable buckle open back design. KEVLAR thread Stitched.



The cape sleeves and bib could be jointed or seperated using



AP-2188/2189



Adjustable waist for better fit when joined using



AP-6200

L-2XL Leather Apron with sleeves, Golden

Split cowhide leather apron with sleeves and open back design for cooling feel. KEVALR stitched.



AP-8002

L-2XL Leather Apron with sleeves, Brown

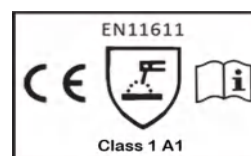
Durable split cowh leather apron with sleeves and roll-up collar for torso front protection. KEVLAR stitched.



AP-8000

L-2XL Leather Apron with sleeves, Golden

Length 33", Sleeves 24"
Width L: 26" XL 28", XXL 30"



NEW DESIGN FR COTTON WELDING INDUSTRIAL GARMENTS

FR cotton welding jacket sewn with Kevlar thread offering body protection with cool comfort.

Roll-up collar for neck protection

Insulated snaps and double layers velcro closure for safety

Adjustable cuff for better fit and work

Ventilated & breathable design onback for better comfort



AP-6855



AP-6852

L-3XL FR Jacket, Grey & Red colour



AP-4502

L-3XL FR Jacket, Grey & Black colour



AP-6853

L-3XL FR Jacket, Black & Orange colour



AP-9702

L-3XL FR Pants, Grey & Red colour



AP-4503

L-3XL FR Pants, Grey & Black colour

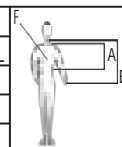


AP-9703

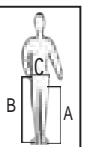
L-3XL FR Pants, Black & Orange colour

All these garments sewn with **KEVLAR®** stitches.

Sizing Measurement					
SIZE	M	L	XL	XXL	XXXL
Length-A	71	76	81	86	91
Sleeves-B	73	76	79	82	85
Chest-F	104	114	124	134	144



SIZE	M	L	XL	XXL	XXXL
WAIST-C	91	96	101	106	111
INSEAM-A	76	76	76	81	81
OUTSEAM-B	107	107	107	112	112



NEW DESIGNS HYBRID COMFORT WELDING JACKET

Hybrid welding jacket with split cow leather & FR cotton, sewn with Kevlar offering torso protection with cool comfort.

Insulated snaps and double layers velcro closure for safety

Roll-up collar for neck protection

Flap pockets for personal items and keep safety

Adjustable cuff for better fit and work



Open back design to keep felling cool while working in hot weather

Ventilated & breathable design under armpit for better comfort

AP-2633

FR & Split cow leather , Black & Coffee colour , L-3XL



AP-2632

FR & Split cow leather, Orange & Black colour, L-3XL

Hybrid welding jacket with split cow leather & FR cotton, sew with Kevlar offering torso protection with cool comfort.

Roll-up collar for neck protection

Insulated snaps and double layer velcro closure for safety

Adjustable cuff for better fit and work

Ventilated & breathable design on back for much better comfort.



AP-4530

FR & Split Cow Leather , Grey & Black colour , L-3XL



AP-4550

FR & Split Cow Leather, Grey & Black colour, L-3XL

All these garments sewn with **KEVLAR®** stitches.

Sizing Measurement					
SIZE	M	L	XL	XXL	XXXL
Length-A	71	76	81	86	91
Sleeves-B	73	76	79	82	85
Chest-F	104	114	124	134	144

HYBRID WELDING JACKET

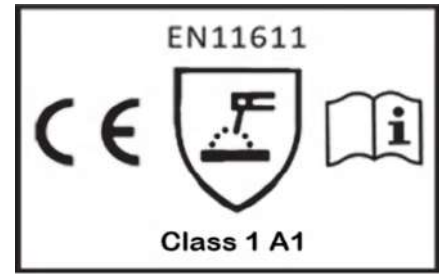
AP-2530

L-3XL Blue & Brown

AP-2630

L-3XL Orange & Golden

Hybrid welding jackets with split cow leather & FR cotton offering the full torso protection with cool comfort



AP-2630



AP-2530

Roll-up collar for neck protection

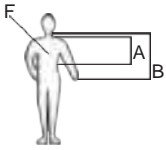
Insulated snaps for safety

Flap pocket for personal items and keep safe



Adjustable cuff for better fit and work

Sizing Measurement					
SIZE	M	L	XL	XXL	XXXL
Length-A	71	76	81	86	91
Sleeves-B	73	76	79	82	85
Cheset-F	104	114	124	134	144



SIZE	WAIST	INSEAM	OUTSEAM
M	81	76	107
L	86	76	107
XL	91	76	107
XXL	96	81	112
XXXL	101	81	112



AP-3080

L-3XL Coffee&orange

Durable split cowhide leather front for full front torso protection



AP-3060

L-3XL Golden&blue

FR back design for light weight and cool comfort.



AP-6062

L/XL Coffee&blue

Hybrid pants with split cow leather &FR back for full leg protection with light weight and cool comfort

FASCINATING WELDING & SAFETY JACKET



AP-2730 L-3XL FR& Split Cowhide W/Reflective Strap, Golden&Orange

Special side front closure design and HI-VIS reflective tape increase night-dark working safety.



AP-2830 L-3XL Calfskin & Cow Leather, Yellow & Gold-brown

The superior gain calfskin body for light-weight & soft comfort, and split cowhide eather sleeves for durable ability against sparks and heat protection.

Roll-up collar for neck safety.



Scribe pockets



Adjustable waist for the better fit and work improvement.



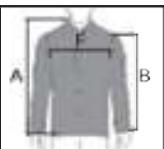
AP-6850 L-3XL FR Cotton, Red&Black

11 oz. flame resistant cotton welding jackets offering the perfect protection for Arc welding

Red & Black contrast color design make you different and conspicuous.

All these jackets sewn with **KEVLAR®** stitches.

Sizing Measurement					
SIZE	M	L	XL	XXL	XXXL
Length-A	71	76	81	86	91
Sleeves-B	73	76	79	82	85
Chest-F	104	114	124	134	144



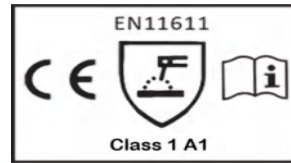
LEATHER WELDING CHAPS & PANTS

AP-6042 L/XL Coffee

AP-2042 L/XL Golde

AP-5042 L/XL Brown

width 25",L length 37",XL length 42"



AP-5042

Brown leather chap protection for legs

Split cowhide leg apron chaps & pants for full leg protection.

Durable split cow leather with Kevlar thread stitched

Fast release and adjustable buckle open back



AP-6042



AP-2042

Value-priced cowhide leather leg protection



AP-2236

L/XL, Golden Leather Bib with Leg Apron



AP-7236

L/XL, Coffee Leather Bib with Leg Apron



AP-2230

L/XL, Golden Leather Pants Full leather pants

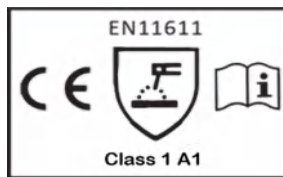
Cowhide Leather welding bib apron with split leg for full front protection.

Fast release and adjustable buckle back.

SIZE	M	X	XXL	XXXL	XL
WAI ST-C	91	96	101	106	111
INSEAM-A	76	76	76	81	81
OUTSEAM-B	107	107	107	112	112

FR COTTON WELDING INDUSTRIAL GARMENTS

- AP-8100 L-3XL Orange FR jacket
- AP-8101 XI-3XL, Orange FR Pants
- AP-6830 L-3XL, Blue FR Jacket
- AP-9700 L-3XL, Blue FR Pants



AP-6830

AP-9700

110Z.FR cotton garments for lightweight&cool comfort for Arc welding. **KEVLAR®** Stitches.

Jacket Sizing Measurement					
SIZE	M	L	XL	XXL	XXXL
Length-A	71	76	81	86	91
Sleeves-B	73	76	79	82	85
Chest-F	104	114	124	134	144



AP-6857

Flame retardant shirt Black colour



AP-6858

Flame retardant shirt Grey colour



AP-8100 /8101

Pants Sizing Measurement					
SIZE	M	L	XL	XXL	XXXL
WAI ST-C	91	96	101	106	111
INSEAM-A	76	76	76	81	81
OUTSEAM-B	107	107	107	112	112



AP-8400

L-3XL, Blue & Orange Coverall with HI-VIS Tape

Coverall Sizing Measurement					
SIZE	M	L	XL	XXL	XXXL
LENGTH B	151	155	159	163	167
INSEAM A	68	70	72	74	76
CHEST C	96	106	116	126	136
SLEEVES D	70	75	80	85	96



AP-8200

L-3XL, Blue FR Coverall
Coverall for whole torso protection



AP-8300

L-3XL, Orange FR Coverall
Light-winght coverall with flame retardernt protecion

POPULAR WELDING APRON

- AP-6103 L/XL Grey
- AP-6104 L/XL Grey
- AP-6101 L/XL Golden
- AP-6100 L/XL Brown
- AP-6300 L/XL, Coffee
- AP-6024 Length 61cm width 55cm



Split cowhide leather welding apron against spatters and heat & flame resistant. Sewn with KEVLAR .

AP-6103
Simple quick buckle open design for easy & fast release

AP-6104
One piece split cowhide leather to improve durability.

AP-6400 60X80CM
Leather lined Aluminized PFR Radiant heat resistant Apron



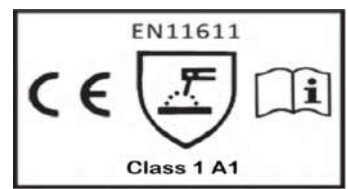
AP-6024



Flap pocket for personal items and keep safe

Adjustable harness system allows for proper fit and weight displacement

All the cow leather aprons are CE approved.



AP-6100 L/XL Brown

AP-6101

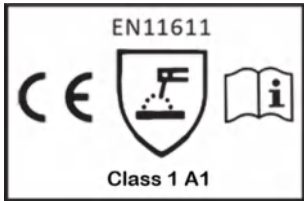
Size L:length 36" width 23"
Size XL:length 42" width 25"



AP-6300 L/XL Coffee

VARIOUS STYLES OF WELDING SLEEVES

- AP-9115 Length 56cm Coffee
- AP-9107 Length 56cm Golden
- AP-9118 Length 56cm Golden
- AP-9119 Length 48cm Golden
- AP-9101 Length 40cm Brown
- AP-9116 Length 40cm Golden



AP-9107



Studs front around the neck for easy fasten & release and comfort



Buckle balance on the back



Convenient scribe pockets



AP-9115



AP-9118

concealed studs at wrist

Welding Sleeves with **KEVLAR®** thread which for applications involving both material handling & welding.



AP-9119

Elastic on wrist and velcro closure at top for better fit and comfort.



AP-9101

Short sleeves design. Elastic on wrist & top for snug fit.



AP-9116

Short sleeves design. Elastic on wrist & top for snug fit.



AP-9106

11 oz. flame resistant cotton perfect protection for Arc welding

WELDING LEATHER GAITER/ KNEE PAD

- AP-9400 legging 6" height.
- AP-9401 legging 6" height.
- AP-9100 legging 6" height.
- AP-9200 legging 12" height
- AP-9300 legging 6" height



Flexible metal insert on top and moldable shinier insert. Kevlar stitched.



AP-9401



Widen hook-loop closure for better fit and comfort

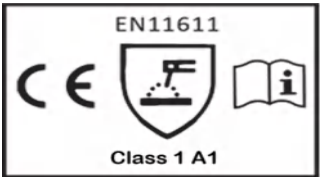
Studs at the key stress area for more durability

Flexible metal insert on top which could be shaped to over your shoes



AP-9400

KEVLAR® stitched offer greater protection against sparks and abrasion



AP-9100 Elastic strap under shoes to secure fit. Kevlar stitched.



AP-9200 Lengthened legging design for extra leg protection.



AP-9300 Economy shoes protector with leather strap under shoes to secure fit.



EN 14404:2004+A1:2010 Certificated

All sewn with KEVLAR® thread offer greater protection against sparks and abrasion

Elastic strap & hook-loop fastener to offer easy & comfort fasten and quickly release.

AP-6650 Split cow leather knee pads



Thicken FR Sponge insert offers the most comfortable and protection



AP-6652

MUTI-TYPE OF HOOD/ DOORAG/ CAPS



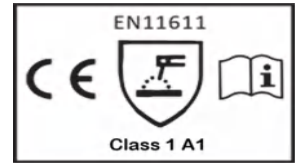
Split cowhide leather welding hood, Golden
Hood height 27cm,
20cm neck shoulder
drape. **FR** stitched.

AP-3000Y



Split cowhide leather welding hood, Brown
Hood height 27cm,
15cm neck should
drape. **FR** stitched.

AP-3000C



Flame retardant welding hood

Velcro closure for adjustable snug fit
Cotton mesh lining for comfort
Head circumference 41cm, 15c
m neck shoulder drape.
One size fits all.



AP-6710



AP-6680



AP-6670



AP-6671

Flame Retardant doorag

Head circumference
46-48cm. Cotton mesh
lining for comfort. One
size fits all.



AP-6690



AP-6610



AP-6618

Non-FR



AP-6711

Non-FR

Flame Retardant cap

Head circumference
58cm. Cotton mesh
lining for comfort.
One size fits all.



AP-6630



AP-6631



AP-6681

Flame retardant Cotton
welding hood.
Head circumference 41cm,
15cm neck shoulder
drape. **FR** stitched.

Colorful Cotton Cap



AP-6622



AP-6623



AP-6621



AP-6627



AP-6620



AP-6624

All cotton reshrunk & presoftened. Unlined. Elastic band for better
snug fit. Head circumference 55-61cm, height 19cm. One size fit all

SWEATBANDS & WELDING SAFETY FACE SHIELD

Replacement hard hat sweatband, Russet

Hard hat Sweatband
Length 25cm, Width 9.5cm.
One size fit all



Flame retardant absorbent
100% fleecy cotton.
Hook & loop closure to fit
most headgear



AP-3200U

Perfect and replacement
of most brand hard hat &
headgear



AP-3200UB

Relacement for hardhat,
Black colour



AP-3200R

Relacement for helmet&hardhat,
Russet colour



AP-3200RB

Relacement for helmet&hardhat,
Black colour

Replacement hard hat sweatband, Russet



Flame retardant absorbent
100% fleecy cotton.

Velcro closure for easy
fastern and remove.



AP-3200

Relacement for helmet,
Russet colour



Perfect and replacement
of most brand helmet &
headgear



AP-3001

Welding Safety Face Shield
Brown



AP-3200

Welding Safety Face Shield
Grey

Split cowhide leather hood of safety face shield keep the sparks away and heat resistant.
Sewn with **KEVLAR®** thread.

WELDING MAT, CUSHION/CABLE COVER/ ROG BAG

AP-6642 Split cow leather foldable welding mat. 16" width x 16" length (16" x 8" folded)

AP-6641 Aluminized welding mat. 16" width x 16" length.

AP-6640 Split cow leather welding mat. 16" width x 16" length.

Handle for convenient for carry.



AP-6642 5CM thickness FR sponge insert. **KEVLAR®** Stitched.



AP-6640

Value-priced welding mat to take its toll on your body, sore back, tired arms, tender elbows, and aching knees.



AP-6641

Aluminized layer deflects radiant heat. 10CM thickness FR sponge insert. **KEVLAR®** Stitched.

Helps to alleviate aches and pains associated with kneeling, sitting, leaning, and more during long welding runs.



AP-9008

Grain Pigskin cable cover cable cover, Black



AP-9000

Split cow leather cable cover, Brown



AP-9006V

Split cowhide leather cable cover, Golden



AP-9006Z

Split cow leather cable cover, Golden



AP-9002

Canvas cable cover, Green

KEVLAR® stitched offer greater protection against sparks and abrasion. Velcro or zipper closure for easy use. Standard width 10cm, length 350cm, and customization accepted.



AP-9110GB

Split cowhide leather welding rod bag, golden color.



Best supply of electrodes close at hand to save most time for welding.

Light weight. Clip rings attachment. 5lb. capacity. **KEVLAR®** stitched.



AP-9110G

Split cowhide leather welding rod bag, gold-brown color.

WELDING CURTAIN/ FIRE BLANKET

- AP-8066/8068** 16mil. Vinyl welding curtain, green color, 1.74M*1.74M/1.74M*2.34M
- AP-6066/6068** 16mil. Vinyl welding curtain, red color, 1.74M*1.74M/1.74M*2.34M
- AP-5066/5068** 16mil. Vinyl welding curtain, yellow color, 1.74M*1.74M/1.74M*2.34M
- AP-9466/9468** 16mil. Canvas welding curtain, green color, 1.74M*1.74M/1.74M*2.34M
- AP-3066/3068** 16mil. Vinyl welding curtain, blue color, 1.74M*1.74M/1.74M*2.34M



CAUTION: Welding screens are neverintended as a substitute for eyes protection.



AP-8066/AP-8068

DIN EN ISO 25980 certificated. High UV and blue light resistance. Low transparency. Heat-press trating edges and eyelets for hanging.



AP-6066 /AP-6068

DIN EN ISO 25980 certificated. High UV and blue light resistance. Low transparency. Heat-press trating edges and eyelets for hanging.



AP-5066/AP-5068

Low UV and blue light resistance. Hight transparency. Heat-press trating edges and eyelets for hanging. Non-CE certificated



AP-9466 /AP-9468

Non-CE certificated. heavy weight. Maximum UV resistance. Opaque transparency. Kevlar stitched and brass grommets around edges.



AP-3066/AP-3068

NFPA 701 & California Fire Marshall approved. High UV and blue light resistance. Low transparency. Heat-press trating edges and eyelets for hanging.

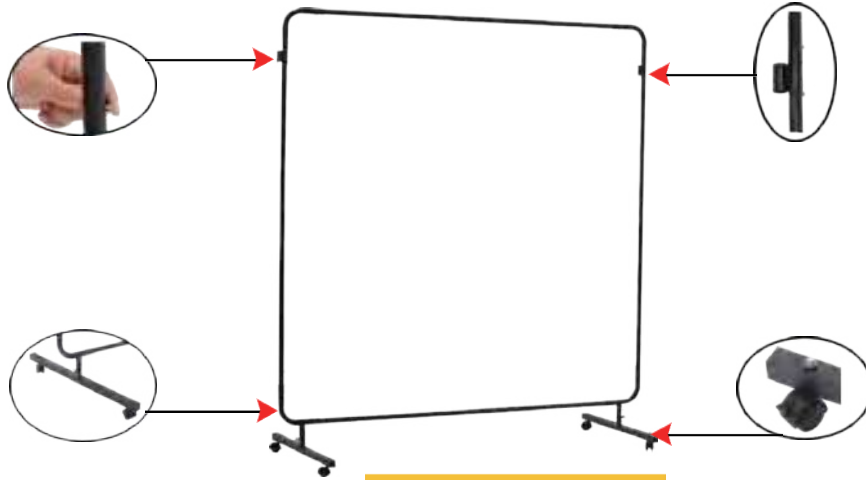


AP-9166/AP-9168

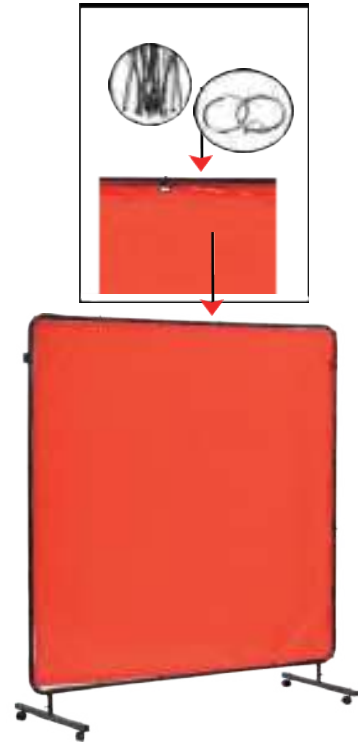
Split cow leather blanket, gray color, 1.74M*1.74M
Split cow leather blanket, gray color, 1.74M*2.34M

MODULAR FRAMES FOR WELDING SCREEN

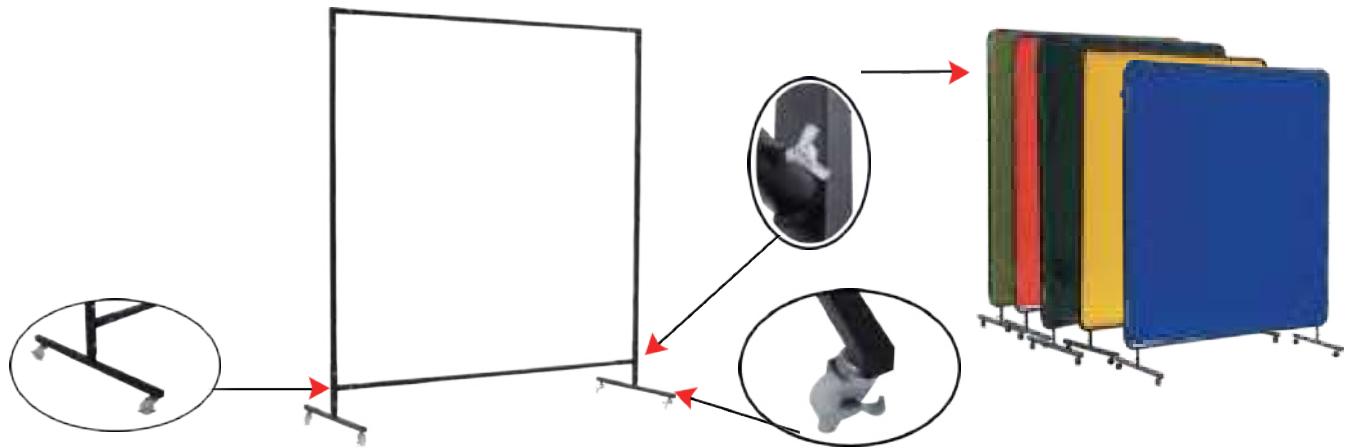
- AP-8166 Round tube frame, black power coated, 1.8M*1.8M
- AP-8168 Round tube frame, black power coated, 1.8M*2.4M
- AP-8266 Square tube frame, black power coated, 1.8M*1.8M
- AP-8268 Square tube frame, black power coated, 1.8M*2.4M



AP-8166/AP-8168



Durable black powder-coated Round tube framing. Snap-fit design for quick and easy assembly without tools. Lockable wheels feet for easy movement.



AP-8266/AP-8268

Durable black powder-coated Square tube framing. Screw & nut design for quick and easy assembly without tools. Lockable wheels feet for easy movement.



The standard Screens and Frames provide a lightweight solution for portable protection of workers and equipment. Protection of your surroundings from flying debris, sparks, harmful UV rays, and radiation. And all the sizes of welding curtains, frames and blanket accept customization.

HEAVY DUTY WORKING GLOVES

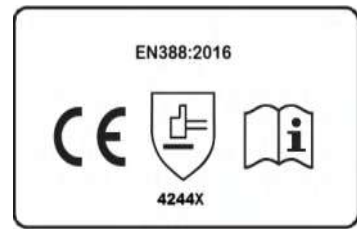
AP-1524	M-2XL	10"	Golden & brown
AP-1525	M-2XL	10"	Gray & blue
AP-2203	M-2XL	10"	Gray
AP-2206	M-2XL	10"	Coffee
AP-1516	M-2XL	10"	Golden
AP-1510	M-2XL	10"	Gray



AP-1525

Durable split cow leather work gloves with cotton lined palm provides comfort

All these welding gloves are CE approved



AP-2203

AP-1524

Basic work gloves with leather knuckle strip for extra protection



AP-2206

Durable split leather work glove with shirred elastic wrist for snug fit



AP-1516

Standard cowhide work gloves with 3" rubberized cuff for extra protection to wrist

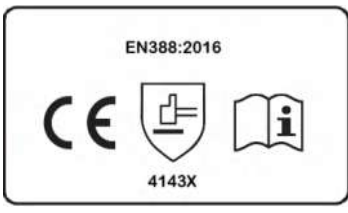


AP-1510

Economy cow leather work gloves with patched palm.

MULTIFUNCTIONAL DRIVERS GLOVES

AP-1301	M-2XL	10"	Brown Split Cowhide Mechanic Work gloves, Brown colour
AP-1302	M-2XL	10"	Gray Split Cowhide Mechanic Work gloves, Grey colour
AP-1303	M-2XL	10"	Golden Split Cowhide Mechanic Work gloves, Golden colour
AP-1189	M-2XL	10"	Goatskin Mechanic Work gloves, White color
AP-2700	M-2XL	10"	Grain Calfskin Mechanic Work gloves, Yellow color
AP-1400	M-2XL	10"	Grain Calfskin Mechanic Work gloves, White color



All these working gloves are CE approved

Shirred elastic wrist for snug fit

All sewn with Kevlar thread offer greater protection against sparks and abrasion

Wing thumb for seamless palm



AP-1302

Value-priced split cow leather mechanic gloves with unlined design maintains fingers nimbleness.

AP-1303

Basic split cow leather work gloves with shirred elastic wrist for snug fit



AP-1189

Premium grain goatskin driver gloves with velcro closure on back for better fit



AP-2700

Durable high-dexterity grain calfskin work gloves with split cow leather palm pad provides extra durability



AP-1400

High-dexterity grain calfskin mechanic gloves with seamless index finger for sensitive work

HIGH HEAT PROTECTION GLOVES/ PAD

- AP-4501 L-3XL 14" Cow leather & aluminized
- AP-4500 L-3XL 14" Aramid fiber & aluminized
- AP-9500 Aluminized & cowhide leather
- AP-1010 L-XL Fiber Glass TIG Finger
- AP-2102C L-3XL 14" Cow leather & cut-resistance



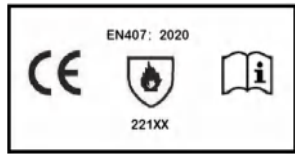
AP-4501

High heat resistant and reflection gloves



AP-2102C

Split cow leather with cut-resistance lining welding gloves



All sewn with KEVLAR thread offer great protection against heat & flame

Aluminized back for heat reflection and against sparks and spatters

Wing thumb for seamless palm durability

Aramid fabric offer high heat resistant over 500 degree centigrade



AP-4500

Aluminized fiberglass outer shell for reflecting radiant heat



AP-9500

Fiberglass TIG finger shield from heat & flame
 Size L : 5cm*10cm
 Size XL: 7cm*10.5cm



AP-9500

Elastic band for easy and better fasten and match



Lenght 19cm,width 16.5cm

This hand pad is used for hand protection for welders and workers, and it could be match used with all kinds of welding/work gloves.

MIG/ TIG WELDING GLOVES

AP-1105	M-2XL	13"	Reversed calfskin TIG welding gloves
AP-1104	M-2XL	13"	Reversed deerskin TIG welding gloves
AP-1088	M-2XL	10"	Goatskin TIG welding gloves
AP-1110	M-2XL	10"	Goatskin TIG welding gloves
AP-1200	M-2XL	13"	Reserved pigskin TIG welding gloves

Widen sleeves design for match using with leather jacket or sleeves

All sewn with **KEVLAR®** thread offer greater protection against sparks and abrasion

Straight thumb for extra sensitivity

Double cow leather back for heat-block and against sparks



AP-1105

AP-1104

Premium grain deerskin offers soft and super comfort and excellent dexterity



AP-1088

Value-priced grain goatskin TIG gloves with all Dupont Kevlar stitched offer greater protection against sparks and abrasion



AP-1110

Height 5cm sleeves TIG gloves with thumb strap reinforcement for more durability



AP-1200

Height 13cm sleeves TIG gloves with seamless index finger for sensitive work

SOFT & SENSITIVE TIG WELDING GLOVES

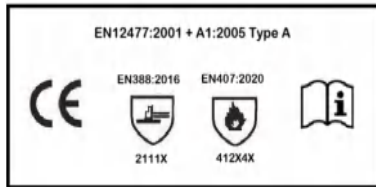
- AP-1077 M-2XL 13" Goatskin TIG welding gloves
- AP-1099 M-2XL 13" Goatskin TIG welding gloves
- AP-1066 M-2XL 13" Goatskin TIG welding gloves
- AP-1111 M-2XL 13" Goatskin TIG welding gloves
- AP-1199 M-2XL 13" Goatskin TIG welding gloves



AP-2406

Goatskin TIG gloves with cow leather reinforcement for durability

All these goatskin gloves are perfect for TIG welding



AP-1099

High-dexterity grain goatskin TIG gloves with straight thumb for extra sensitivity



AP-1077

All sewn with **KEVLAR** thread offer greater protection against sparks and abrasion

Keystone thumb for comfortable fit

Seamless index finger for sensitive work



AP-1066

Premium grain goatskin TIG gloves with seamless index finger for sensitive work



AP-1111

Premium grain sheepskin TIG gloves with keystone thumb for comfort fit.



AP-1199

Value-priced grain goatskin TIG gloves with split cowhide leather back.

MULTIPLE MIG/TIG WELDING GLOVES

AP-0305	M-2XL	14"	Grain	Calfskin Welding Gloves
AP-2080	M-2XL	14"	Grain	Calfskin Welding Gloves
AP-2118	M-2XL	14"	Golden	Double back leather Welding Gloves
AP-0328	M-2XL	14"	Russet	Welding gloves
AP-9750	M-2XL	14"	Grain	Calfskin Welding Gloves



AP-2080

Reversed grain calfskin palm provides soft feel against the hand with improved grip when TIG welding.

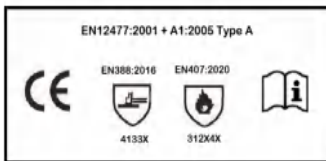
All sewn with **KEVLAR®** thread offer greater protection against sparks and abrasion



Extra soft lining for comfort and absorb shock

Aluminized tape on back for heat retardant

Keystone thumb for comfortable fit



AP-0305



AP-9750

High-dexterity grain calfskin TIG gloves with unlined design maintains fingers nimbleness.



AP-2118

Durable cowhide stick/MIG gloves with double leather padded on back for enhanced heat protection



AP-0328

Tough cowhide leather stick/MIG gloves with straight thumb for work sensitive and thumb strap for more durability



AP-1205

Unlined cowhide leather stick/MIG gloves with straight thumb for work sensitive and thumb strap for more durability

GENERAL STICK WELDING GLOVES

AP-0707	M-2XL	14"	Brown
AP-2054	M-2XL	18"	Blue
AP-2056	M-2XL	18"	Coffee
AP-0808	M-2XL	14"	Coffee

All these welding gloves are CE approved



AP-0808

Split cowhide leather stick/MIG gloves with full welted and KEVLAR stitched for durability.



Full palm & 100% cotton lining

Full welted for more durability

AP-0707

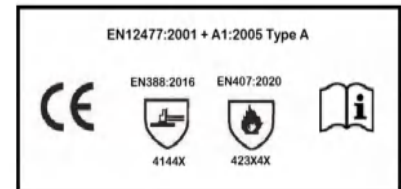
AP-2054

AP-2056

18" split cowhide long cuff stick/MIG gloves are for extra arm safety with cotton lining.

All sewn with Kevlar thread offer greater protection against sparks and abrasion

Wing thumb for seamless palm durability



AP-0160

These cowhide leather gloves are suitable for many stick/MIG welding applications



AP-2102

Cowhide leather heavy duty stick gloves with 100% cotton lining



AP-2112

Value-priced stick/MIG gloves sewn with Kevlar thread offer greater protection against sparks and abrasion



AP-1210

Basic cowhide leather stick/MIG gloves for heavy duty work

EXTRA REISTANCE WELDING GLOVES

AP-1201	M-2XL	14"	Blue
AP-2201	M-2XL	14"	Gray
AP-2202	M-2XL	14"	Golden
AP-3201	M-2XL	14"	Green
AP-0606	M-2XL	14"	Golden-brown



All these welding gloves are CE approved



Full welted for more durability



100% cotton lining for absorbing sweat and improved grip.

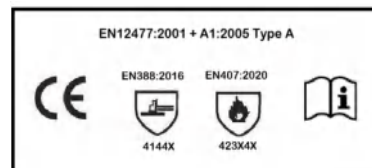


AP-1201

All sewn with **KEVLAR** thread offer greater protection against sparks and abrasion



Thumb and palm pads provide extra reinforcement in a key stress area



AP-2201

Durable, value-priced stick gloves with palm and thumb pads for durability.



AP-0606

Bright & popular color gold-brown stick/MIG gloves with palm and thumb reinforcement.



AP-2202

Split cowhide leather stick/MIG gloves with full welted and Kevlar stitched for durability.

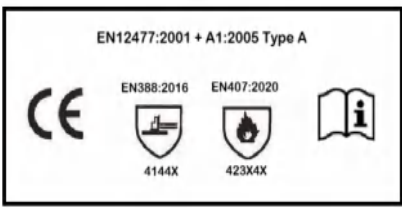


AP-3201

Cowhide leather heavy duty stick gloves with 100% cotton lining.

HEAVY DUTY STICK WELDING GLOVES

AP-1166	M-2XL	14"	Blue& Golden
AP-0505	M-2XL	14"	Red& Back
AP-2600	M-2XL	14"	Coffee& Grey
AP-0909	M-2XL	14"	Golden
AP-2601	M-2XL	14"	Blue& Grey
AP-2405	M-2XL	16"	Black&Grey



AP-0505

Cow leather Stick/MIG gloves with extra soft padded liner

All sewn with **REVLAP** thread offer greater protection against sparks and abrasion



Thumb & full palm pad provides extra reinforcement in a key stress area

Wing thumb for seamless palm durability



Extra soft flame retardant cotton lining

Full welted for more durability

AP-1166



AP-2600

Cow leather MIG gloves with widen palm and thumb reinforcement for enhanced heat protection



AP-0909

Durable cow leather gloves suitable for stick and MIG welding applications



AP-2601

Value-priced stick/MIG gloves with widen palm and thumb pad for durability

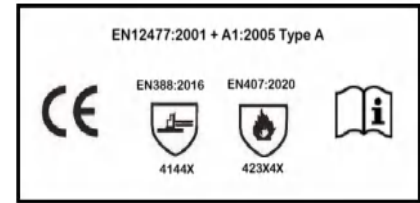


AP-2405

16 inch cow leather MIG gloves with full palm & thumb & all fingers reinforcement for more durability

HOT VALUABLE MIG WELDING GLOVES

AP-2855	M-2XL 14"	Grey & Golden	Grain Calfskin & Split Cowhide Cuff
AP-2655	M-2XL 14"	Grey & Green	Grain Calfskin & Split Cowhide Cuff
AP-2850	M-2XL 14"	Grey & white	Grain Elkskin & Split Cowhide Cuff
AP-2750	M-2XL, 14"	Yellow & Grey	Grain Calfskin & Split Cowhide Cuff
AP-2755	M-2XL 14"	Yellow & Golden	Grain Calfskin & Split Cowhide Cuff



Flame retardant & Extra soft lining on back for extra heat-blocking comfort, but no lining on palm for sensitivity.



All sewn with Dupont **NEWLOR** thread offer greater protection against sparks and abrasion



Thumb strap provides extra reinforcement in key stress area

Reversed grain palm provides soft feel against the hand with improved grip

Straight thumb for extra sensitivity

AP-2855



AP-2655

Thumb strap provides extra reinforcement in key stress area for durability.



AP-2850

Elkskin offers the best soft feeling and sensitivity for TIG welding



AP-2750

Welted seam around the finger tips with Dupont **NEWLOR** thread offer greater protection against sparks and abrasion



AP-2755

Elastic cord on cuff top for more soft and preventing the sparks

High-heat Aluminized Products

Heat-insulation & resistance
Aluminized & Kevlar series

Flame insitaneous tempreture 600 °C
Radiant heat tempreture 1000°C



AP-9501

Aluminized Hood



AP-9502

Aluminized Hood



AP-2410

Aluminized Overcoat



AP-9503

Aluminized Jacket



AP-9504

Aluminized Pants



AP-9505

Aluminized Coverall



AP-9506

Aluminized Apron



AP-9508

Aluminized Gaiters



AP-9507

Aluminized Sleeves



AP-9509

Aluminized Hand Shield

GLASS FIBER WELDING BLANKET SERIES



AP-9066



AP-9068

- High silicone coated fiberglass welding blankets are widely used for draping over equipment or floor surfaces in welding area, or as a vitical shield to protect from sparks, spatters and slag.
- Different temperature rating offered 550 degrees, 800 degrees, 1000 degrees.
- Kevlar stitches and brass grommets surround to be hanged.
- Sizes could be customized
- Products EN 13501-1:2018 certificated.



Focus on Safety

This guide provides the considerations when we processing the products which to help you understand what to be focus on when choosing the safety products.

1. CERTIFICATION

Here below is the guideline for you to read the pictograms and understand the testing requirements and purposes which according to the European Parliament Council regulation as CE on personal protective equipments. Testing and certification help you to compare safety products and enable you safe and professional when selecting the appropriate PPE.

EN 12477 is a standard of testing combination 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 & EN 407, and EN 420. Type A refers to gloves that provide higher protection from heat. Type B refers to gloves that provide lower protection against heat but are more flexible and pliable.

EN 388 norm on mechanical risks for gloves:

Digit	Test Resistance	Level 1	Level 2	Level 3	Level 4	Level 5
1st	Abrasion (# cycles)	100	500	2000	8000	
2nd	Blade Cut (index)	1,2	2,5	5,0	10,0	20,9
3rd	Tear (Newton)	10	25	50	75	
4th	Puncture (Newton)	20	60	100	150	

EN 407 norm thermal risks for gloves:

Digit	Test Resistance	Level 1	Level 2	Level 3	Level 4
1st	Flame Extinguish	<20s	<10s	<3s	<2s
2nd	Contact Heat (>15s)	100°C	250°C	350°C	500°C
3rd	Convective Heat	>4s	>7s	>10s	>18s
4th	Radiant Heat	>5s	>30s	>90s	>150s
5th	Molten Metal Drops	>5	>15	>25	>35
6th	Radiant Heat	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	≤ 2s	
Molten Metal / Impact of Spatter	Min. 15 Drops	Min. 25 Drops
Heat Transfer	24 ≥ 16 sec	
Electrical Resistance	> 105 Ω Nonconducting	
Pockets	No open pocket	No open pocket
Closures	No Openings	o Openings
User Health	Azo-Dyestuff (Carcinogens) < 30mg/kg pH: between 3.5 and 9.5 Chromium Content (leather): < 3mg/kg	
Safety		



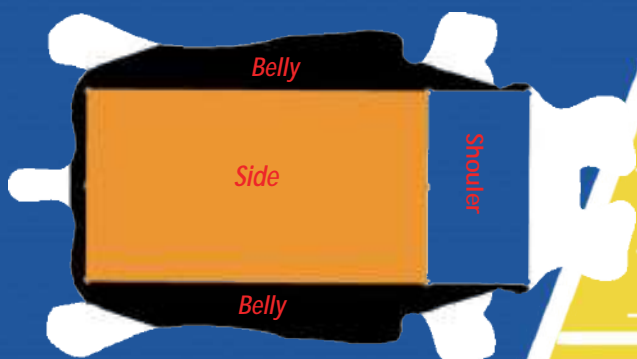
EN25980 covers requirements for welding curtains where welding is being performed. This test identifies the general safety needed for users as well as surrounding area and persons. Measurements in wavelength are taken for visible light, UV light, blue light, and possible reflection that could be potentially harmful. Flame resistance is also measured due to it being an enclosure.

EN ISO 25980 CE

Test Sequence	Requirements	According to DIN EN ISO	Abs.
1	Information for user	25980	6
2	Luminous transmittance	25980	4.2
3	Spectral transmittance	25980	4.2
4	Hazard level	25980	4.2
5	Spectral transmittance	25980	4.3
6	Luminous transmittance	25980	4.3
7	UV-stability	25980	4.4
8	Resistance to ignition	25980	4.5.6
9	Eyelet strength	25980	4.6.1

2. LEATHER

2.1. Portions Characterise of the hide of an animal



- Side**
Best strength and most constant quality
- Shoulder**
Good strength and pliability
- Belly**
Lowest quality but also most economical

2.2. Tanned and separated Layers



- Grain**
Fit, dexterity, light weight good comfort, water and oil resistant
- Split**
Heat & flame resistant breaths, low priced

2.3. leather selection criteria

Type of leather	Features
Grain Deer	Fit and dexterity, comfort water and oil resistant
Spit Deer	Excellent Comfort & form fitting
Grain Goat	Fit & light weight, ingenious
Grain Cow	Durability & pliability
Spit Cow	Heat & flame resistant
	Friendly Price
Grain Pig	Oil & abrasion resistant

5. STITCHES



KEVLAR®

Kevlar is a registered trademark of E.I. DuPont Co.

DuPont Kevlar aramid fiber is used to make a variety of clothing, accessories, and equipment safe and cut resistant, and flame retardant. It is lightweight, durable and extraordinarily strong.

3. GLOVES LINING

- High heat resistant (Thick & FR)
- Heavy Duty (Air cushion lined)
- General (100% cotton lined)

4. GLOVES THUMB DESIGN



Seamless palm

welding gun grip

comfortable fit

6. GLOVES SIZE CHART

To determine a glove size, measure (in inches) around the hand with a tape measure across the palm. Compare the measurement to the table below to find the corresponding glove size.

SIZE	M	L	XL	2XL
MEN'S	8" - 9"	9" - 10"	10" - 11"	11" - 12"
WOMEN'S	7½" - 7¾"	7¾" - 8"	8" - 8¼"	-

To accommodate extra-long fingers and/or fingernails, please consider choosing one size up.

For other items size chart, kindly check them in each page of this Catalog.

REMARK:

As testing methods and modifications are ongoing in the industry and PPE, AP reserves the right to update this guidelines thereafter. For further information, kindly visit www.allyprotect.com or email info@allyprotect.com.

PPE Manufacturer for Welding & Safety



WELDING
MIG/TIG &
WORKING
SAFETY

WUZHOU ALLY PROTECT CO., LTD



EN CATALOG AP2025

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