

SAFETY & PROTECTION



A HELMET FOR EVERY FABRICATOR







Model	Promax 150	Promax 180	Promax 200	Promax 350	Promax 500	Promax 600	Promax 650	Promax 680
View Size	89 x 39mm	96 x 39mm	96 x 39mm	100 x 53mm	98 x 87mm	108 x 74mm	108 x 82mm	116 x 82mm
View Area	35cm ²	37cm ²	37cm ²	53cm ²	80cm ²	80cm ²	89cm ²	95cm ²
Enhanced Colour Recognition				✓				
Optical Rating	1/1/1/2	1/1/1/2	1/1/1/2	1/1/1/1	V2 (1/1/1/2)	V1 (1/1/1/1)		
Magnification Lens Holder				✓				
MIG & Stick				✓				
TIG		✗		✓30A			✓>5A	
Grind Mode	✗			✓				✓Internal & External
Plasma Cutting, Arc Gouging	✗	✗					✓	
Oxy Cutting / Brazing			✗				✓	✓With Shade Lock
Shade Adjustment	9-13	9-13		5-8/9-13		4-8/9-14 Plus Shade Lock		4-8/9-14 Auto or Manual, Plus Shade Lock
Sensitivity Adjustment				✓				✓Auto or Manual
Delay Time Adjustment		✓				✓Plus Gradient Mode		✓Auto or Manual, Plus Gradient Mode
Sensors	2			4				4 Arc Sensors + 1 Intensity Sensor
Memory		✗					✓	✓10 memory Settings
Powered Respirator (PAPR)					✗			
Warranty* *On Auto-Darkening Lens	7 Year Warranty Offer*							
Weight	460g	460g	460g	480g	560g	560g	580g	620g

PROMAX 150

Welding Helmet

7 YEAR WARRANTY OFFER

-  Shade 9-13, sensitivity & delay adjustments
-  Ultra-crisp optics
-  Magnification lens holder
-  For MIG & stick

Plus

- ✓ External shade adjustment
- ✓ 35cm² view area
- ✓ Easy cover lens replacement
- ✓ Enhanced colour recognition

Black WC-05163



More Info 







weldclass.com.au/pm150

PROMAX 180

Welding Helmet

7 YEAR WARRANTY OFFER

-  Shade 9-13, sensitivity & delay adjustments
-  Ultra-crisp optics
-  Magnification lens holder
-  For MIG & stick

Plus

- ✓ 37cm² view area
- ✓ Easy cover lens replacement
- ✓ Enhanced colour recognition

Black WC-05164



More Info 



weldclass.com.au/pm180

PROMAX 200

Welding Helmet

7 YEAR
WARRANTY
OFFER*



Shade 9-13, sensitivity, delay & grind functions



Ultra-crisp optics



Magnification lens holder



For MIG, stick, grinding

Plus

- ✓ 37cm² view area
- ✓ Easy cover lens replacement
- ✓ Enhanced colour recognition

Slate WC-05311



More
Info



weldclass.com.au/pm200

PROMAX 350

Welding Helmet

7 YEAR
WARRANTY
OFFER*



4 sensors & large 53cm² view



Shade 5-8/9-13, sensitivity, delay & grind functions



Ultra-crisp optics



For MIG, stick, TIG (≥30A), grinding, plasma

Plus

- ✓ Replaceable battery
- ✓ Magnification lens holder
- ✓ High-impact rated to AS/NZS 1337.1
- ✓ Easy cover lens replacement
- ✓ Enhanced colour recognition

Blue WC-05313

Aussie WC-05315



More
Info



weldclass.com.au/pm350

PROMAX 500

Welding Helmet



4 sensors & super-size
85cm² view



Shade 5-8/9-13,
sensitivity, delay
& grind functions



Ultra-crisp optics



For MIG, stick, TIG (≥5A),
grinding, plasma

Plus

- ✓ Replaceable battery
- ✓ Magnification lens holder
- ✓ High-impact rated to AS/NZS 1337:1
- ✓ Easy cover lens replacement
- ✓ Enhanced colour recognition

Black Stealth WC-05317

Weldwolf WC-05318

Revhead WC-05319



7 YEAR
WARRANTY
OFFER*



ENHANCED
COLOUR
RECOGNITION



More
Info



weldclass.com.au/pm500

PROMAX 600

Welding Helmet



4 sensors & extra-large
80cm² view



Shade 4-8/9-13, sensitivity,
delay, grind, cut, memory,
gradient functions



Ultra-crisp optics



For MIG, stick, TIG (≥5A),
grinding, plasma, oxy,
gouging

Plus

- ✓ Replaceable batteries
- ✓ Magnification lens holder
- ✓ High-impact rated to AS/NZS 1337:1
- ✓ Enhanced colour recognition
- ✓ Landscape lens format for wider field of view
- ✓ 10 memory settings

Armour WC-05340



7 YEAR
WARRANTY
OFFER*



ENHANCED
COLOUR
RECOGNITION



More
Info



weldclass.com.au/pm600

PROMAX 650

Welding Helmet

7 YEAR
WARRANTY
OFFER*



4 sensors & extra-large
89cm² view with ultra-crisp
V1-rated optics



Shade 4-8/9-13, sensitivity,
delay, grind, cut, memory,
gradient functions



External grind mode button



For MIG, stick, TIG (≥5A),
grinding, plasma, oxy,
gouging

Plus

- ✓ Replaceable batteries
- ✓ Magnification lens holder
- ✓ High-impact rated to AS/NZS 1337.1
- ✓ Enhanced colour recognition
- ✓ Landscape lens format for wider field of view
- ✓ 10 memory settings

Matte Black WC-05343



More Info 



weldclass.com.au/pm650

PROMAX 680

Digital Welding Helmet

7 YEAR
WARRANTY
OFFER*



Super-size 95cm²
view with 1/1/1/1 (V1)
rated optics



Advanced digital
controls + illuminated
LCD screen



External controls for
grind, shade & more



Auto or manual
shade, sensitivity
& delay control

Plus

- ✓ Dual shade 4-8 / 9-14
- ✓ Weld, Grind, Cut, Tack modes
- ✓ Magnification lens holder
- ✓ High impact rated to AS/NZS 1337.1
- ✓ 5 sensors (4 arc + 1 intensity)
- ✓ TIG Optimised (>5 Amps)
- ✓ 10 Memory settings

Matte Blue WC-05344

Blue Retro WC-05345



More Info 



weldclass.com.au/pm680

**New Product
Coming Soon**

**New Product
Coming Soon**

PROMAX 100

Electronic Welding Lens



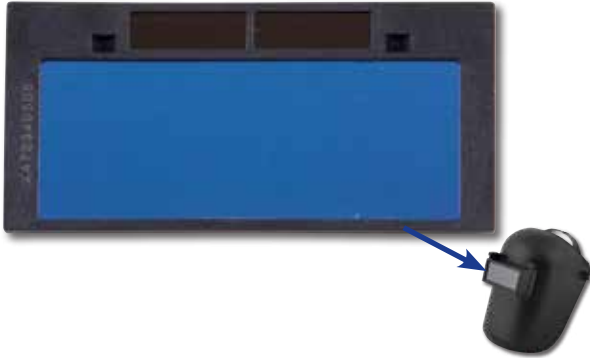
Fits standard flip-front helmets

11

Shade 11



Suitable for MIG & Stick



Part No.	Description
WC-04094	Shade 11 - 108 x 51mm

HELMET

Flip Front

- Complies with AS1337 medium impact
- Takes standard 108x51mm lenses

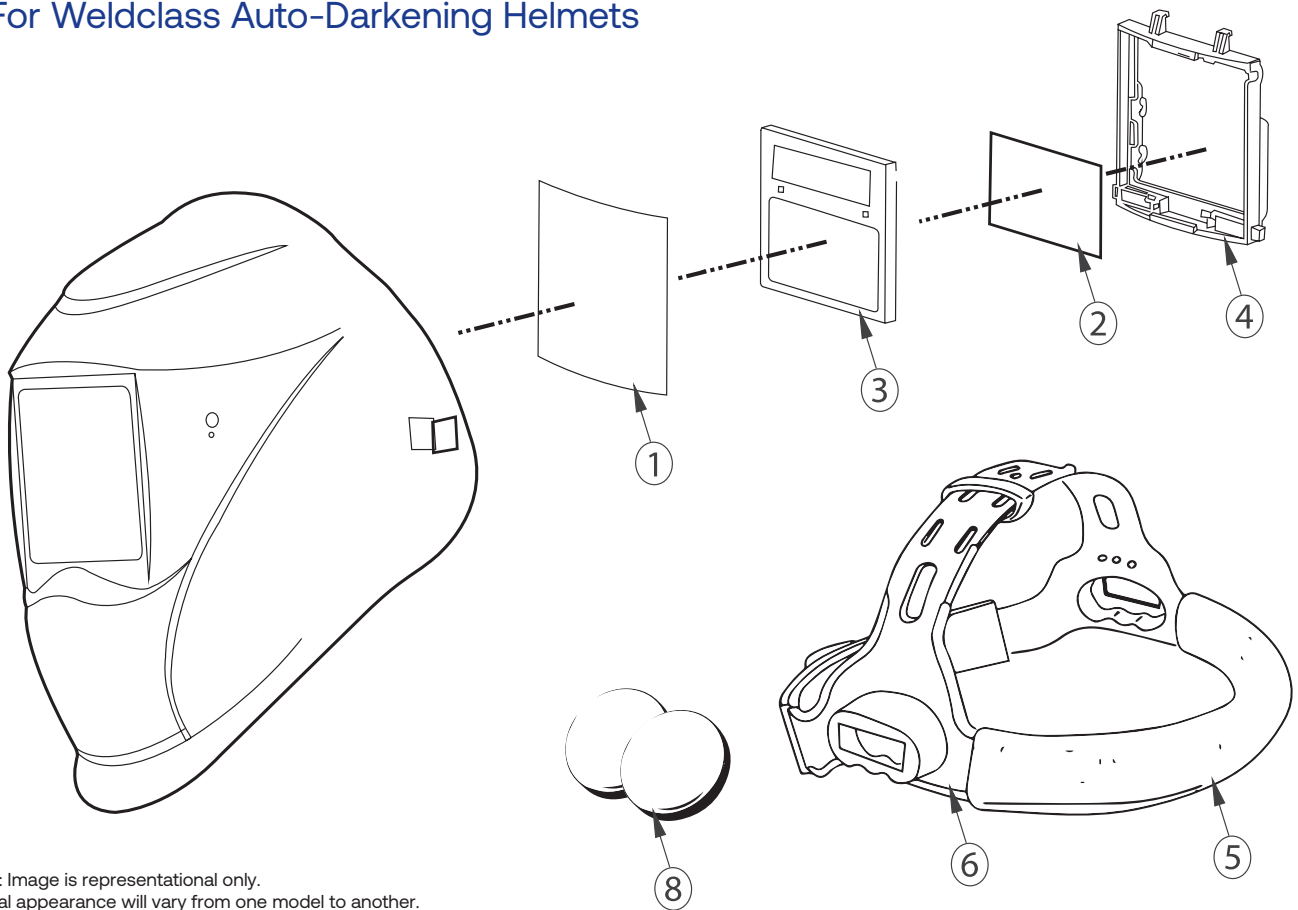


Part No.	Description
7-FFH	Flip Front Helmet

**New Product
Coming Soon**

SPARE PARTS

For Weldclass Auto-Darkening Helmets



Note: Image is representational only.
Actual appearance will vary from one model to another.

Ref	Description	Suits Helmet Models	Part No.	Unit
1	Cover Lens Outer	Promax 150, 180, 200, 350	WC-05323	Pk 10
		Promax 500	WC-05324	Pk 10
		Promax 600, 650, 680	WC-05352	Each
		Promax 850R Outer Lens	WC-06707	Pk 5
		Promax 850R Grinding Visor	WC-06709	Pk 5
2	Cover Lens Inner	Promax 180, 200	WC-05320	Pk 5
		Promax 350	WC-05321	Pk 5
		Promax 500	WC-05322	Pk 5
		Promax 600, 650	WC-05350	Pk 5
		Promax 680, 680R, 850R	WC-05357	Pk 5
1&2	Cover Lens Kit (2 Outer + 1 Inner)	Promax 150	WC-05333	Kit
		Promax 180, 200	WC-05334	Kit
		Promax 350	WC-05335	Kit
		Promax 500	WC-05336	Kit
		Promax 600, 650, 680	WC-05351	Kit
3	Auto-Darkening Lens Cassette	Promax 200 (also suits 180)	WC-05327	Each
		Promax 350	WC-05328	Each
		Promax 500	WC-05329	Each
		Promax 600	WC-05346	Each
		Promax 650	WC-05349	Each
		Promax 680	WC-05354	Each
		Promax 850R	WC-06698	Each
4	Lens Retainer Frame & Latch	Promax 180, 200, 350	WC-05330	Kit
		Promax 500	WC-05331	Kit
5	Sweatband	All Promax Models	WC-01630	Pk 5
6	Headgear Assembly	Promax 150, 180, 200, 350, 500	WC-05325	Each
		Promax 600, 650, 680	WC-05353	Each
		Promax 680R, 850R	WC-06694	Each
8	Battery 'CR2032'	Promax 350	Available from most battery retailers	
	Battery 'CR2450'	Promax 500, 600, 650, 680, 850R		

MAGNIFICATION LENSES

108 x 51mm

- Size 108 x 51mm
- Suits most standard flip-front helmets & auto helmets with mag lens holder
- Improves clarity of vision

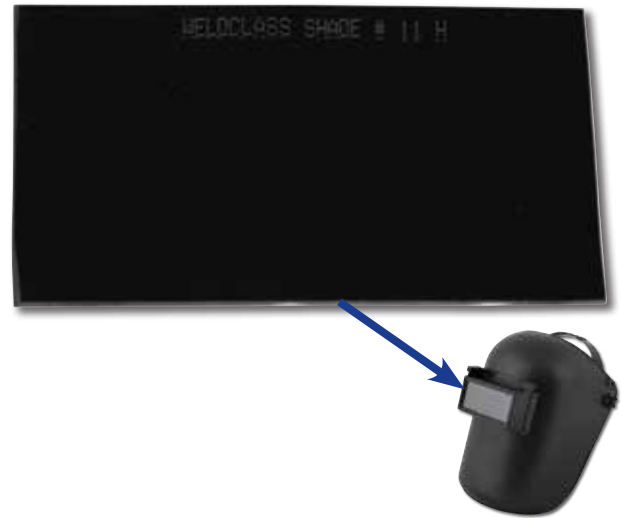


Part No.	Description
P7-ML15	1.5x Diopter
P7-ML20	2.0x Diopter
P7-ML25	2.5x Diopter

SHADE LENSES

108 x 51mm

- Size 108 x 51mm - suits most standard flip-front helmets

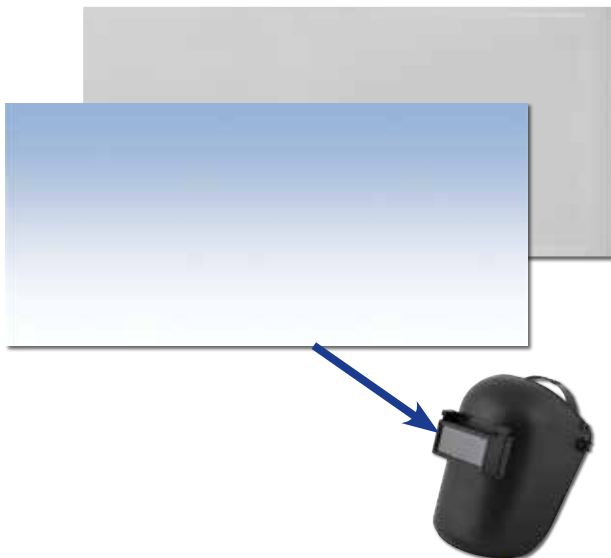


Part No.	Description	Pack Qty	Carton Qty
7-SL9	Shade 9	10	100
7-SL10	Shade 10	10	100
7-SL11	Shade 11	10	100
7-SL12	Shade 12	10	100

CLEAR LENSES

For Standard Flip Front Helmets

- Size 108 x 51mm - suits most standard flip-front helmets



Part No.	Type	Unit
WC-01636	CR39	Each (100 per box)
P7-CL39/5	Spatter-resistant	Carded Pk 5
7-CLPC	Polycarbonate impact-resistant	Each (100 per box)

PROMAX SB2

Universal Sweatbands



Absorbent towel with hook & loop fastening



Universal, fits most helmets



Long-life, washable, re-usable



Part No.	Description
WC-01630	Promax SB2 Sweatbands Pk5

CLEAR COVER LENS RANGE

For Auto-Darkening Welding Helmets

- ✓ Find the right lens for your helmet fast!
- ✓ Wide range to suit many common helmet brands & models
- ✓ Online tool, simply enter helmet brand & model to view suitable/available lenses



weldclass.com.au/ClearLens

GOGGLES & SPECS

For Oxy & Plasma

- Shade 5 lenses
- Suitable for Oxy and Plasma work



Part No.	Description	Ref
P7-OGFF	Goggle Standard	A
P7-OGFFL	Goggle 108 x 51mm Lens	B
7-MS5	Shade 5 Specs	C

SAFETY SPECS

Ace

- Low cost and stylish eye protection
- Close fitting wrap around design
- Full UV protection against sun glare
- Certified to AS/NZS 1337.1 - Medium impact



Part No.	Description
7-ACC	Clear
7-ACS	Smoke
7-ACA	Amber (Indoor / Light Enhancing)

FACE SHIELDS

- AS1337.1 High-Impact rated
- Available in Clear or Shade 5 for oxy/plasma

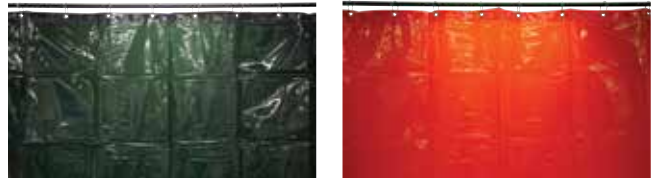


Part No.	Description
7-FSC	Complete Face shield - Clear
7-FCV	Replacement Visor Only - Clear
7-FS5	Complete Face shield - Shade 5
7-F5V	Replacement Visor Only - Shade 5

WELDING CURTAINS



- Protect personnel from indirect welding flash
- Allows natural light into work areas
- Fire retardant & conforms to EN ISO 25980 international standard



Part No.	Description
7-1818G	1.8 x 1.8m Green
7-1818R	1.8 x 1.8m Red
7-1820G	1.8 x 2.0m Green
7-1820R	1.8 x 2.0m Red
7-1827G	1.8 x 2.7m Green
7-1827R	1.8 x 2.7m Red
7-1834G	1.8 x 3.4m Green
7-1834R	1.8 x 3.4m Red
7-1855G	1.8 x 5.5m Green

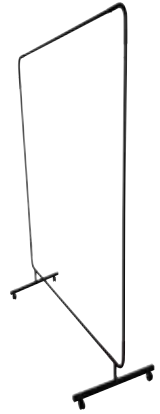


weldclass.com.au/curtains

WELDING CURTAIN FRAMES & KITS

Standard

- Coated steel pipe frame
- Spring pin joints for fast assembly
- Includes castor wheels
- Multiple frames can be joined together (connectors included)



More
Info



weldclass.com.au/wcf1

Part No.	Description
WC-03238K	Frame + Curtain Kit 1.8x1.8m Red
WC-03239K	Frame + Curtain Kit 1.8x1.8m Green
WC-03240K	Frame + Curtain Kit 1.8x2.0m Red
WC-03241K	Frame + Curtain Kit 1.8x2.0m Green
WC-06469	Frame Only - Dual Length Suits 1.8x1.8m and 1.8x2.0m Curtains

WELDING CURTAIN FRAMES & KITS

Heavy Duty

- Heavy-duty RHS coated steel frame
- Welded corner brackets
- Lockable castor wheels
- Multiple frames can be joined together (bolts provided)



More
Info



weldclass.com.au/wcf2

Part No.	Description
WC-03235K	Frame + Curtain Kit H/Duty 1.8x2.0m Red
WC-03236K	Frame + Curtain Kit H/Duty 1.8x2.0m Green
7-WCF1820	Frame Only H/Duty - Suit 1.8 x 2.0m Curtain

PROMAX EP5

Disposable Earplugs

- Popular taper fit, soft foam style earplugs for general use
- Tested and conform to AS/NZS1270:2002 for Class 5 protection
- Each pair is hygienically packed in clear plastic bag



Part No.	Description	Unit
WC-05377	Un-corded	Box 200pr

EARMUFFS



Part No.	Description	Ref
P7-EMC4	Earmuff 24dB Class 4	A
P7-EM30	Earmuff 30dB Foldable	B

PROMAX KR

Rigger Gloves

- Premium A-grade cow grain leather
- Kevlar® stitched for long life



Part No.	Size	Pack Qty	Carton Qty
8-WRM	M	12 pr	60 pr
8-WRL	L	12 pr	60 pr
8-WRXL	XL	12 pr	60 pr
8-WR2XL	2XL	12 pr	60 pr

PROMAX WG14

Welding Gloves

- Crafted for comfortable fit
- Split cowhide leather
- Fully welted seams
- Fully lined

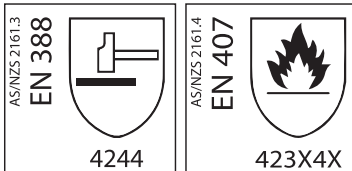


Part No.	Description	Pack Qty	Carton Qty
WC-01805	Standard Pairs	12 pr	48 pr

PROMAX WG16

Welding Gloves

- Crafted for excellent fit: Try a pair to experience the difference!
- Top Quality: Premium cowhide leather, reinforced, sewn with heat-resistant Kevlar® thread
- Available in Left-Hand only, for use where only lefts are used, or where lefts wear at a faster rate than rights



“lasts twice as long under heavy use as competitors brands”

- James, QLD

Part No.	Description	Pack Qty	Carton Qty
WC-01775	Standard Pairs	12 pr	48 pr
WC-01777	Left-Hand Pairs	12 pr	48 pr

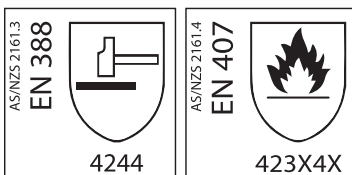
Super comfortable
⇌ super tough!



PROMAX BLUE WG16XC

Welding Gloves

- Extended Cuff: Provides full arm protection - total glove length 680mm
- Top Quality: Premium cowhide leather, reinforced palm, sewn with heat-resistant Kevlar® thread
- In hot environments where excess clothing can be a health risk, Platinum XC gloves are sometimes used in place of a full jacket, as they offer full arm protection
- Available in Left-Hand only, for use where only lefts are used, or where lefts wear at a faster rate than rights



“Been welding for about 10 years, one of the best gloves out there”

- Sam, SA

Part No.	Description	Pack Qty	Carton Qty
WC-01774	Standard Pairs	6 pr	24 pr
WC-01778	Left-Hand Pairs	6 pr	24 pr

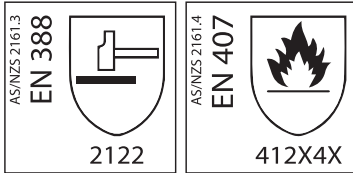
Extra-long for full arm protection!



PLATINUM TG-21

TIG Welding Gloves

- Top selling TIG Glove: Try a pair to experience the difference!
- Specially selected leather and carefully crafted for maximum comfort and sensitivity
- The Best of Both: Excellent dexterity/feel and good heat-resistance/long life
- Sewn with heat-resistant Kevlar® thread = Resistant to seam failure



“Very comfortable and lasts for ages, great quality”

- Edwin, QLD



Part No.	Pack Qty	Carton Qty
WC-04676	12 pr	48 pr



PROMAX GLOVE SAVERS

- Reduces "Hot Hand" - Aluminized/reflective Kevlar® back reflects heat away from welding glove
- Increases glove life, provides extra protection of palm, upper & thumb
- Slip over any welding glove
- Sewn with heat-resistant Kevlar® thread



Part No.	Description
WC-01764	Left Hand
WC-01765	Right Hand

WELDING APPAREL RANGE

World Class Comfort & Durability



**Top quality
craftsmanship**



**Premium
materials**



**Superior comfort
& durability**



**7 year warranty
offer***



*Offered on jackets & some other selected apparel items where advertised.

PROMAX SPB

Leather Spats



- Protect your boots and feet from spatter, sparks, etc
- Buckle closure
- Premium cowhide leather
- Sewn with Kevlar® thread
- Side stiffeners
- Height 310mm



Part No.	Description	Unit
WC-01815	Height 310mm	Pair

PROMAX SPV

Leather Spats



- Protect your boots and feet from spatter, sparks, etc
- Hook & Loop closure
- Premium cowhide leather
- Sewn with Kevlar® thread
- Side stiffeners
- Height 340mm



Part No.	Description	Unit
WC-01816	Height 340mm	Pair

PROMAX HB/HV

FR Hoods



PROMAX HV



Comfortable Protection

Draw String Face Closure

Hook & Loop Opening

Wide Apron

Kevlar® Stitched

More Info



weldclass.com.au/HoodB

Part No.	Description
WC-01795	Promax HB Blue
WC-03772	Promax HV Hi-Vis Orange

PROMAX HS

FR Hood for Welding Helmet



Blocks Distracting Light & Reflections

Spatter, Spark & Sun Protection

Kevlar® Stitched

Light, Comfortable, Cool

Easily Attach to Any Welding Helmet

Supplied with self-stick hook & loop



More Info



weldclass.com.au/Hoods

Part No.	Description
WC-05456	PROMAX HS Hood with self-stick Hook & Loop

PROMAX BLUE

Leather Apron



Adjustable Webbing Straps



Premium Leather:
Top quality split cowhide leather

Riveted Stress Points & Double-Stitched with Kevlar®: Longer garment life in tough conditions

Does Not Shed Fibres like standard grey/chrome leather

Chest to Knee Protection:
900mm long



Utility Pocket:
For tools, rulers, markers etc

Part No.	Description
WC-01753	Leather Apron 900 x 600mm

PROMAX SL4

Leather/FR Sleeves



Comfortable & Firm Fit

Flexible and Light FR Upper



Leather Forearm

Kevlar® Stitched

More Info



weldclass.com.au/SL4

Part No.	Description	Unit
WC-05375	Leather/FR Sleeves	Pair

PROMAX BL7

Leather Welding Jackets



Durable

Premium cowhide, sewn with Kevlar®

Lighter & Cooler

Special design, up to 40% lighter than other full-leather jackets

Offset Opening

For improved wear & comfort

Adjustable Cuffs

Extended Back

Protects when bending & kneeling



More Info



weldclass.com.au/BL7

Part No.	Size
WC-01782	M
WC-01781	L
WC-01783	XL
WC-01784	2XL

PROMAX BF3

FR/Leather Welding Jackets



Pen / Scribe Pockets

On both sleeves

Comfortable

Fire-retardant cotton body = lighter and cooler than full leather

Pockets

Pen pockets on sleeves, plus double front pockets

Leather Sleeves

Premium cowhide for heavy-duty spatter & spark protection

Kevlar® Stitched

Durable, heat resistant seams

Extended Back

Protects when bending & kneeling



Wide Hook & Loop Strip

For firm closure (no studs to tear off)

More Info



weldclass.com.au/BF3

Part No.	Size
WC-04653	M
WC-04658	L
WC-04655	XL
WC-04656	2XL
WC-04651	3XL

PROMAX BLUE FLAME

FR Welding Jackets

Eye-Catching Flame Graphics



Light & Cool
FR cotton for medium duty protection, lighter and cooler than leather

Pockets
Pen pockets on sleeves, plus internal front pockets

Kevlar® Stitched
Durable, heat resistant seams

Adjustable Cuffs



Pen / Scribe Pocket
Handy spot for markers, scribes, small rules, etc



More Info



weldclass.com.au/BlueFlame

Part No.	Size
WC-01797	M
WC-01798	L
WC-01799	XL
WC-01800	2XL

PROMAX HV2

FR/Leather Hi-Vis Welding Jackets

Harness Compatible
Rear opening flap allows use with safety harness, if required



Safe & Comfortable
Hi-Vis FR cotton body, with reflective tape, lighter and cooler than full leather

Pockets
Pen pockets on sleeves, plus internal front pocket

Leather Sleeves
Premium cowhide for heavy-duty spatter & spark protection



Extended Back
Protects when bending & kneeling

More Info



weldclass.com.au/HV2

Part No.	Size
WC-04762	M
WC-04763	L
WC-04764	XL
WC-04765	2XL
WC-04766	3XL
WC-04767	4XL

PROMAX HV5

FR Welding Jackets



Light & Cool
FR cotton for medium duty protection, lighter and cooler than leather

Pockets
Pen pocket on sleeve

Kevlar® Stitched
Durable, heat resistant seams



Internal Pocket

More Info



weldclass.com.au/HV5

Part No.	Size
WC-05261	M
WC-05262	L
WC-05263	XL
WC-05264	2XL

LEATHER CABLE COVERS

Suit Torch Cables

- Extends the life of torch cables = Reduced replacement/repair costs & down-time
- Velcro style fastening for quick fitting
- Premium blue heavy duty cowhide leather, and heat-resistant Kevlar® thread
- Can be cut to length if required
- Ideal for MIG, TIG & Plasma torch cables



Part No.	Description
8-CC4	4m x 150mm - Suit 3-4m MIG/TIG Torches
8-CC7	7.5m x 150mm - Suit 7-8m TIG/Plasma Torches

LEATHER CABLE COVERS

Suit Wire-Feeder Cables

- Extends the life of torch cables = Reduced replacement/repair costs & down-time
- Velcro style fastening for quick fitting
- Premium blue heavy duty cowhide leather, and heat-resistant Kevlar® thread
- Can be cut to length if required
- Ideal for MIG welder wire-feeder cables



Part No.	Description
8-CC8	8m x 200mm - Suit 8m Wire-Feeder Cables
8-CC10	10m x 200mm - Suit 10m Wire-Feeder Cables

WELDING BLANKET SELECTION GUIDE

	PROMAX LEATHER	PROMAX WB550	PROMAX WB1000	PROMAX WB1100	PLATINUM WB1250+
Key Features	<ul style="list-style-type: none"> General purpose Economical Durable cowhide leather Sewn with kevlar thread High density, resists spark penetration Non-irritant 	<ul style="list-style-type: none"> General purpose Economical Glass fibre, heat-treated to reduce fraying & irritation Heavier weight for durability 	<ul style="list-style-type: none"> 'Medium duty' Glass fibre, treated for higher temperature resistance & retention Strong, heat & abrasion resistant Heavier weight for durability 	<ul style="list-style-type: none"> 'Heavy duty' Silica glass fabric for high temperature tolerance Protects against heavier sparks, spatter, slag, etc Soft & flexible fabric Heavier weight for durability 	<ul style="list-style-type: none"> 'Heavy duty' High-tech proprietary coating Lightweight, yet offers high temperature protection Non-irritant, does not shed dust or fibres Provides new levels of performance, safety & ergonomics
Sizes / Part No's Items marked with * include eyelets	1.0x2.0m 8-LWB1 1.8x1.8m* 8-LWB1818 2.0x2.0m* 8-LWB2 3.0x3.0m* 8-LWB3	1.0x1.8m 8-WB550/1018 1.8x2.0m* 8-WB550/1820 2.0x3.0m 8-WB550/2030 1.0x2.5m Roll WC-06688	0.9x1.8m WC-06688 1.8x1.8m WC-06689	0.9x1.8m 8-WBSG1/0918 1.8x2.0m* 8-WBSG1/1820 3.0x3.0m 8-WBSG1/3030 0.9x2.5m Roll WC-06693	1.0x2.3m Roll WC-06690 Can be easily cut to any desired length or shape
Specifications					
Fabric Type	Leather	Glass Fibre	Glass Fibre	Silica Glass	Special
Max Long Duration Resistance*	~200°C	~550°C	~800°C	~1100°C	~1200°C
Max Short Duration Resistance*	~250°C	~700°C	~1000°C	~1600°C	~1600°C
Nominal Weight	900-1100gsm	1000gsm	1100gsm	1200gsm	500gsm
Nominal Thickness	1.2mm	1.5mm	1.5mm	1.2mm	0.5mm
Applications	✓✓ Best Option ✓ Commonly Used • Sometimes Used ✗ Not Recommended	✓✓ Best Option ✓ Commonly Used • Sometimes Used ✗ Not Recommended	✓✓ Best Option ✓ Commonly Used • Sometimes Used ✗ Not Recommended	✓✓ Best Option ✓ Commonly Used • Sometimes Used ✗ Not Recommended	✓✓ Best Option ✓ Commonly Used • Sometimes Used ✗ Not Recommended
Grinding	✓	✓	✓	✓	✓
Light Welding & Cutting	✓	✓	✓	✓	✓
Medium Welding & Cutting	•	•	•	•	•
Heavy Welding, Cutting, Gouging	✗	✗	•	•	•
Stainless Welding	•	•	•	•	•
Stress Relieving / Heat Retention	✗	✓	✓	✓	✗
Drape or Screen	✓✓	✓	✓	✓	✓



More Info

*Temperature resistance is indicative only and can vary depending on usage conditions. A safety margin should be allowed for, especially in critical applications. Blankets are not indestructible and will wear and degrade over time. If protecting critical or costly surfaces / items, always use more layers initially and test on a non-critical surface first. When using for surface protection use on an incline of at least 15 degrees, or when necessary to use in horizontal position add more layers. Where the blanket is in closer proximity to the source of sparks etc, consider using more layers for added protection. Worn or damaged blankets will compromise protection and should be replaced. Use hand, eye and respiratory protection during handling and use. As applications and usage conditions vary widely, no warranty or fitness for use in any specific application is implied or intended.

PROMAX LEATHER

Welding Blankets

- Heavy duty split cowhide leather
- Sewn with heat-resistant Kevlar thread, for resistance to seam failure
- For protection against grinding sparks, light to medium spatter, indirect heat
- NOT recommended for protection against slag or molten droplets or direct flame



Part No.	Description
8-LWB1	1.0m x 2.0m (no eyelets)
8-LWB1818	1.8m x 1.8m with Eyelets
8-LWB2	2.0m x 2.0m with Eyelets
8-LWB3	3.0m x 3.0m with Eyelets

PROMAX WB550

General Purpose Welding Blankets

- Withstands up to 550°C long duration and 700°C short duration exposure
- Glass fabric, heat-treated to remove organic binders, set the weave, reduce fraying & reduce irritation
- For protection against sparks and light-to-medium welding spatter, etc
- Also used for heat treatment / stress relieving / heat retention (wrapping of heated objects to slow cooling)
- Gives off very minimal gas/fumes when burned, for safer use and to prevent surface contamination when used to wrap objects
- Heavy 1000 gsm fabric for increased durability and insulating properties



Part No.	Description
8-WB550/1018	Blanket 1.0m x 1.8m
8-WB550/1820	Blanket 1.8m x 2.0m with Eyelets
8-WB550/2030	Blanket 2.0m x 3.0m
WC-06686	Roll 24m x 1.0m

PROMAX WB1000

Medium-Duty Welding Blankets

- Withstands up to 800°C long duration / 1000°C short duration exposure
- Specially treated glass fabric for higher temperature resistance
- For protection against medium-to-heavy sparks & spatter, etc
- Provides higher temperature resistance than standard glass fibre fabric, without the higher cost of silica
- Also used for heat treatment / stress relieving / heat retention (wrapping of heated objects to slow cooling)
- Gives off very minimal gas/fumes when burned, for safer use and to prevent surface contamination when used to wrap objects
- Strong and abrasion resistant
- Heavy 1,200 gsm fabric for longer service life, durability, and better insulating properties



Part No.	Description
WC-06688	Blanket 1.8 x 0.9m
WC-06689	Blanket 1.8 x 1.8m

PROMAX WB1100

Heavy-Duty Silica Welding Blankets

- Max recommended working temperature / exposure: 1100°C
- Max short term / momentary heat resistance: ~1600°C
- For protection against heavier sparks & spatter, etc
- Also used for heat treatment / stress relieving / heat retention (wrapping of heated objects to slow cooling)
- Gives off very minimal gas/fumes when burned, for safer use and to prevent surface contamination when used to wrap objects
- Heavy 1200 gsm fabric for increased durability and insulation properties
- Softer and more flexible than glass fibre fabrics



Part No.	Description
8-WBSG11/0918	Blanket 1.8 x 0.9m
8-WBSG11/1820	Blanket 1.8 x 2.0m with Eyelets
8-WBSG11/3030	Blanket 3.0 x 3.0m
WC-06693	Roll 25m x 0.9m

PLATINUM WB1250+

Heavy-Duty Welding Blankets

- High-tech proprietary coating provides superior performance & safety vs most other types of high-temperature blankets
- Max recommended working temperature / exposure: 1200°C
- Max short term / momentary heat resistance: ~1600°C
- Coating on both sides of blanket completely seals / impregnates base fibres, providing a smooth, non-hairy finish
- Non-irritant, very safe, comfortable and easy to handle
- Resists spark penetration between fibres that can occur with other blankets
- Does NOT shed dust / fibres, which is an eye / skin / respiratory hazard associated with most other high-temp blankets
- Does not give off toxic / harmful fumes when in contact with heat / flame
- Smooth surface enables spatter and dross to cascade away, when used as a drape with blanket on an inclined surface
- Strong, durable, tear-resistant, and abrasion-resistant
- Lightweight whilst offering protection that would usually only be achieved with much thicker & heavier fabrics
- Safer & easier handling and transport (1x23m roll weighs ~12kg), compared to other blanket rolls that can weigh up to 50kg or more
- Resistant oils and solvents (which can contaminate blankets and become a fire hazard)
- Can be easily cut to any required length or shape using knife or scissors, leaving a smooth edge that resists fraying, and with no shedding of raw fibres that cause irritation



Withstands 1200°C long / 1600°C short exposure



High-tech proprietary coating provides superior performance & safety



Non-irritant & easy to handle



Does not shed dust/fibres or give off toxic fumes



Strong, durable, lightweight, flexible



Resistant to oils, solvents, etc



Easy to cut to required length, resists fraying

Part No.	Description
WC-06690	1.0x23m Roll