Weldclass.

WELDING BLANKETS, DRAPES & FABRIC

	PROMAX LEATHER	PROMAX WB550	PROMAX WB1000	PROMAX WB1100	PLATINUM WB1250+
Click Image for More Info					1
Key Features	 General purpose Economical Durable cowhide leather Sewn with kevlar thread High density, resists spark penetration Non-irritant 	 General purpose Economical Glass fibre, heat- treated to reduce fraying & irritation Heavier weight for durability 	 'Medium duty' Glass fibre, treated for higher temperature resistance & retention Strong, heat & abrasion resistant Heavier weight for durability 	 'Heavy duty' Silica glass fabric for high temperature tolerance Protects against heavier sparks, spatter, slag, etc Soft & flexible fabric Heavier weight for durability 	 '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	1.0x2.0m 8-LWB1 1.8x1.8m* 8-LWB1818	1.0x1.8m 8-WB550/1018 1.8x2.0m* 8-WB550/1820	0.9x1.8m WC-06688 1.8x1.8m WC-06689	0.9x1.8m 8-WBSG11/0918 1.8x2.0m* 8-WBSG11/1820	1.0x23m Roll WC-06690 Can be easily cut to any desired length
eyelets Specifications	2.0x2.0m* 8-LWB2 3.0x3.0m* 8-LWB3	2.0x3.0m 8-WB550/2030 1.0x25m Roll WC-06686		3.0x3.0m 8-WBSG11/3030 0.9x25m Roll WC-06693	or shape
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 Use	ed X Not Recommended	
Grinding	✓	~	~	~	~~
Light Welding & Cutting	✓	~	~	~	~ ~
Medium Welding & Cutting	•	•	×	~	~~
Heavy Welding, Cutting, Gouging	X	X	•	✓	✓ ✓
Stainless Welding	•	•	•	✓	 ✓ ✓
Stress Relieving / Heat Retention	X	✓	✓	~	X
Drape or Screen	~ ~	✓	✓	✓	~

*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 indestructable 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.



AUSTRALIAN SINCE 1979

All specifications are subject to change without notice. Weldclass accepts no responsibility for any inaccuracies, errors or omissions. Any application information is of a general nature only and is not a substitute for professional and specific advice. Warranty conditions as per weldclass.com.au/warrantyinfo, registration required. Weldclass is Australian founded & operated, established 1979. © 2025. E.&O.E