

WELDING BLANKET AND DRAPES

WHAT IS THE DIFFERENCE?

Elliotts have an extensive range of products manufactured from high temperature resistant fabrics designed to protect workers, plant and equipment from the hazards associated with welding and fabrication processes.

WELDING BLANKET

A Welding Blanket is designed to encapsulate a metal object that has been subjected to heat treatment either through stress relieving or welding. The blanket retards the cooling rates contributing towards the non hardening and possible subsequent embrittlement in the Heat Affected Zone (HAZ).

Elliotts offers blankets manufactured from two fabrics, HeatShield® and T1000®.

WELDING DRAPES

A welding drape is designed to be placed over or cover an object that cannot be moved. It is positioned in such a way, that welding spatter and dross, cannot cause damage to the job.

The positioning of the drape is of utmost importance. It should be arranged loosely over the object to enhance the run off of welding spatter and dross. A welding drape can also be used as a curtain or screen where a more robust material is required.

Elliotts welding drapes are available in leather, NeoWeld® and SilicaGlass



PRODUCT DATA SHEET

HEATSHIELD® WELDING BLANKET

HeatShield® is manufactured from E Glass fibre which is a noncombustible, flexible, inorganic material that has been specifically designed to provide retention of heat. HeatShield® has a service temperature of 500°C with a 100% duty cycle providing a wide scope, while fulfilling most applications.

- Continuous working temperature: 500°C
- Thickness 2.2mm
- Weight 1150g/m2

PRODUCT CODE	WIDTH	DROP
HSB63	900mm	1800mm
HSB66	1800mm	1800mm



SPECIAL SIZES AVAILABLE BY REQUEST.
AVAILABLE BY THE ROLL ON REQUEST.

T1000® WELDING BLANKET

T1000® is manufactured from E Glass Fibre which is a non-combustible, flexible, inorganic material that has been treated to withstand higher temperatures than HeatShield®. T1000® has been developed to provide a blanket fabric that will be unaffected by surface temperatures of 800°C continuously.

- Continuous working temperature: 800°C
- Thickness 2.2mm
- Weight 1150g/m2

PRODUCT CODE	WIDTH	DROP
T100063	900mm	1800mm
T100066	1800mm	1800mm



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NEOWELD® WELDING DRAPE

NeoWeld® is Elliott Australia's most popular fabric used in welding drapes. NeoWeld® is an E-Glass fabric coated in flame retarded neoprene which provides a slick surface to enable the weld spatter and dross to cascade away.

- Continuous working temperature 260°C
- Thickness 1.2mm
- Weight 1000g/m2

PRODUCT CODE	WIDTH	DROP
NWB63	900mm	1800mm
NWB66	1700mm	1800mm



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SILICAGLASS WELDING DRAPE

A SilicaGlass drape can be confidently used for protection of sensitive areas. A premium product with a silica content of 96%, producing a crystalline crust when exposed to a neutral oxy-acetylene flame as used in the auto repair industry.

- Continuous working temperature 1100°C
- Thickness 1.2mm
- Weight 1000g/m2

PRODUCT CODE	WIDTH	DROP
SG0303	300mm	300mm
SG117	900mm	1800mm
SG1817	1700mm	1800mm



SPECIAL SIZES AVAILABLE BY REQUEST.
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LEATHER WELDING DRAPE

A leather drape manufactured from selected chrome split leather is Elliott Australia's economical robust, all purpose drape.

- Continuous working temperature 80°C
- Thickness 1.2mm

PRODUCT CODE	WIDTH	DROP
CLD189	900mm	1800mm
CLD1818	1800mm	1800mm
CLD2020	2000mm	2000mm
CLD3030	3000mm	3000mm