



SilicaSAFE Welding Blanket

This ultra high performance silica glass coated welding blanket which is ideal for protecting large or long painted and sensitive surfaces during the welding process. Excellent for use in maintenance shutdowns or projects where onsite hot work is carried out above or near existing infrastructure etc. The BHP spec'd blanket's smooth surface provides total protection by allowing welding splatter and sparks to effortlessly fall away.

SAFE SITE READY WELDING SOLUTIONS



Silica Glass Insulation Fabric BW900 & BW1600

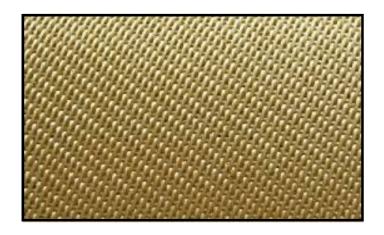
(ST900 & ST1600)

Description:

Silica glass fabrics are woven continuous filament amorphous silica (non-respirable fibre yarns).

Silica fabrics are mainly used above 550C (above E glass rating) for all high temperature applications where the need for thermal insulation and/or protection is required. Hygienically safe and provide a viable alternative to asbestos, fibreglass, refractory ceramic fibres where safety performance and cost effectiveness are the key issues.

Applications - Welding blankets, face curtains, turbine covers, stress relieving insulation, molten metal filtration, cable tray insulation and steam pipe lagging.



| Part No. | Description |
|----------|-------------------------------------|
| 7106 | Silica Glass BW900 Welding Blanket |
| 7107 | Silica Glass BW1600 Welding Blanket |

Specifications:

| Description | BW900 | BW1600 |
|----------------------|--|--|
| Trade Name | ST900 | ST1600 |
| Cloth Construction | 17 x 14.57 | 17 x 12.33 |
| Temperature Exposure | 1100° (Continuous maximum) 1600° (Intermittent Molten Sparks) | 1100° (Continuous maximum) 1600° (Intermittent Molten Sparks) |
| Density | 630 grams/metre ² | 1250 grams/metre ² |
| Chemical Composition | 98.5% Silicon Dioxide or SiO ² | 98.5% Silicon Dioxide or SiO ² |
| Thickness | 0.9 mm | 1.5 mm |
| Width | 1700 mm | 1700 mm |
| Weave | Satin | Satin |
| Colour | Brown | Brown |
| Finish | Heat & Acid Treated | Heat & Acid Treated |
| Length/Roll | 2 meters | 2 meters |
| Weft Yarn | TEX EC9 33 4 x 2 | TEX EC9 33 4 x 4 |
| Warp Yarn | TEX EC9 33 4 x 2 | TEX EC9 33 4 x 4 |

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