

Overview

Our Red Silicone Coated Fibreglass Cloth is made from a high-quality grade of thick, woven fibreglass that is coated on both sides with a solid layer of high temperature silicone rubber. This hybrid material couples good sealing properties, heat resistance and workability into one.

It is easy to fabricate and work with and resistant to abrasion.

Typical applications include:

- Expansion Joints.
- Bellows and Ductwork Connectors.
- Removable or Permanent Insulation Jackets and Covers.
- As a Welding Drop Cloth.
- Fire Blankets.
- Fire Doors and Curtains.
- Steam Pipe Insulation.
- High Temperature Pipe Lagging.
- Flange and Valve Covers.
- Pump Covers.
- High Temperature Gaskets and Seals.
- For Protective Barriers and Heat Shields.



Key Specifications

| | |
|--------------------------------|--|
| Colour | Red |
| Base Fibre | Fibreglass |
| Weave Style | Plain |
| Coating | Silicone Rubber |
| Continuous Temperature Rating | 230°C for Silicone 540°C for Fibreglass |
| Tensile Strength (Across Roll) | 44.7kg/25mm (1.6mm Thick) |
| Abrasion Resistance | Good |
| Sunlight Resistance | Excellent |
| Full Roll Length | 45.7 Metres |

Silicone Coated Fibreglass Cloth Sizes.

The table below lists all our standard sizes of Red Silicone Coated Fibreglass. They are all available by the metre. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at [swiftsupplies.com.au/silicone-coated-fibreglass-cloths-230c](https://www.swiftsupplies.com.au/silicone-coated-fibreglass-cloths-230c)

| Part Number | Thickness Metric | Thickness Imperial | Roll Width |
|--------------------------|------------------|--------------------|------------|
| SWM000212B01V0001 | 1.6mm | 1/16" | 1500mm |
| SWM000212B01V0002 | 3mm | 1/8" | 1500mm |

Custom Sizes and Parts Made From Silicone Coated Fibreglass Cloth

In addition to the standard sizes listed above, we are pleased to offer all kinds of custom fabricated parts made from this quality, versatile material. Whether you require cut strips, custom width rolls or sewn parts we will do our best to assist. Please contact us to discuss further.