

# Blue Vertex Fibreglass Cloth

## Quick Reference Guide



### Overview

Our Blue Vertex Fibreglass Cloth is a specialised grade of fibreglass. This cloth is produced using premium quality, plain weave fibreglass cloth which is then thoroughly coated with a proprietary blue Vertex finish.

This finish helps increase the flame resistance of the fabric, improve physical strength, and enhance its ability to withstand molten metal splash.

Typical applications include:

- As a thermal protection cover / barrier for plant, personnel and equipment.
- In the marine industry for insulating exhausts and around engines.
- For making high temperature welding curtains and blankets.
- As an outer layer on composite thermal blankets and insulating pads.
- For making flange and valve covers for high heat applications.
- High temperature cloth gaskets.
- Stress relief blankets.
- As a component in thermal expansion joints.



### Key Specifications

Colour	Blue
Base Fibre	Fibreglass
Weave Style	Plain
Coating	Vertex
Continuous Temperature Rating	540°C
Tensile Strength (Across Roll)	50.1kg/cm (0.8mm Thick)
Abrasion Resistance	Very Good
Sunlight Resistance	Excellent
Full Roll Length	45.7 Metres

### Vertex Coated Fibreglass Cloth Sizes.

The table below lists all our standard sizes of Blue Vertex Cloth. 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/blue-vertex-coated-fibreglass-cloth-540c](https://swiftsupplies.com.au/blue-vertex-coated-fibreglass-cloth-540c)

Part Number	Thickness Metric	Thickness Imperial	Roll Width
<b>SWM000456B01V0001</b>	0.8mm	1/32"	1000mm
<b>SWM000456B01V0002</b>	1.6mm	1/16"	1000mm
<b>SWM000456B01V0004</b>	1.6mm	1/16"	1500mm

### Custom Sizes of Blue Vertex 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.