

Overview

Our Aramid Insulation Cloth is a high-quality thermal insulation textile manufactured in the USA. This cloth is produced using an Aramid fibre blend that is spun over a fibreglass core. These textiles are then woven into a cloth which exhibits excellent physical strength, abrasion and tear resistance.

Aramid Cloth is available by the linear metre and is a flexible, easy to work with fabric that can be wrapped, sewn or folded with ease.

Typical applications include:

- As a cut resistant fabric.
- As a substrate / carrier fabric for silicone coating and other rubber coatings.
- Plant and equipment protection covers, blankets and shields.
- The manufacture of temperature resistant gasket and seals.
- Flange and valve covers.
- As a layer in expansion joints.
- Manufacturing sleeves for robotic arms and production equipment.
- Heat curtains and heat shields.
- Pipe lagging.



Key Specifications

Colour	Yellow / Mustard
Base Fibre	Aramid & Fibreglass
Weave Style	Plain
Coating	None
Continuous Temperature Rating	-46°C to 340°C
Tensile Strength (Across Roll)	85kg / 25mm (1.5mm Thick)
Abrasion Resistance	Excellent
Sunlight Resistance	Poor
Full Roll Length	45.7 Metres

Woven Aramid Cloth Sizes.

The table below lists all our standard sizes of Aramid 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/aramid-thermal-insulation-cloths-340c

Part Number	Thickness Metric	Thickness Imperial	Roll Width
SWM000455B01V0001	1.5mm	1/16"	1500mm

Custom Sizes of Aramid 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.