

Overview

Basalt Woven Insulation Tape is a specialised type of high temperature insulation fabric. This tape is produced from basalt, an igneous rock with origins to molten lava. It is spun into fibres and assembled as yarns which are then expertly woven to form our Basalt Tape.

This tape is often selected as an alternative to fibreglass-based tapes. It is extremely hard wearing with very good abrasion resistance, high tensile strength and ease of handling.

Basalt Tape is used for numerous applications in the automotive, power generation, boiler, construction, marine and various other industries.

Some of the more common uses include:

- Exhaust Wrap Insulation.
- Pipe Lagging and Insulation.
- In the Manufacture of Abrasion Resistant Expansion Joints and Flexible Insulation Parts.
- For High Temperature Woven Gaskets.



Key Specifications

Temperature Resistance	649°C
Colour	Brown
Base Fibre	Basalt
Construction	Twill Weave
Abrasion Resistance	Excellent
Adhesive	No

Basalt Woven Insulation Tape Sizes.

The table below lists all our standard sizes of Basalt Heat Insulation Tape. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at [swiftsupplies.com.au/basalt-hard-wearing-insulation-tape-649c](https://www.swiftsupplies.com.au/basalt-hard-wearing-insulation-tape-649c)

Width	Thickness	5 Metre Roll	30 Metre Roll
25mm	1.6mm	SWM000349P01V0003	SWM000349B01V0003
50mm	1.6mm	SWM000349P01V0001	SWM000349B01V0001
75mm	1.6mm	SWM000349P01V0004	SWM000349B01V0004
100mm	1.6mm	SWM000349P01V0002	SWM000349B01V0002