Refrasil Silica Insulation Tape Quick Reference Guide

Swift Supplies

Overview

Our Refrasil Tape range is designed to meet the needs of the most demanding heat insulation applications. Woven from high purity silica (>96%), these tapes have been proven to perform in numerous applications involving thermal insulation, energy saving, safety and electrical insulation.

Refrasil Tape is manufactured in the USA by Hitco, a division of SGL Carbon and has been trusted in all kinds of industries for decades. They have been proven to deliver a long service life and enhanced thermal performance which helps reduce maintenance cost and ensure consistent, reliable protection.

Typical applications include:

- Providing high temperature thermal and electrical insulation for electric lead wires.
- Instrumentation wire insulation.
- Power cable wrapping, protecting and insulation.
- Cooling hose wrap insulation.
- · Welding blanket edge and seam binding.
- Mop curtains for continuous belt furnaces.
- As a lagging tape for insulating pipes and equipment.



Key Specifications

Colour	White	
Fibre	Silica	
Construction	Woven	
Temperature Rating	982°C	
Melting Point	>1,650°C	
Silica Content of	96% Minimum	
Base Fibre		

Refrasil Woven Silica Tape Sizes.

The table below lists all our standard sizes of Refrasil Tape. All are 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/refrasil-silica-high-temperature-insulation-tape-900c

Part Number	Thickness	Width
SWM000490B01V0001	1.5mm	25mm
SWM000490B01V0002	1.5mm	50mm
SWM000490B01V0003	3.2mm	25mm
SWM000490B01V0004	3.2mm	50mm

