Silicone Rubber Sheet & Mats Quick Reference Guide

Overview

Silicone Rubber Sheet is an extremely versatile type of rubber that is widely used for sealing and insulation work.

Our Red Silicone Rubber Sheet is a premium quality elastomer that combines outstanding chemical resistance with excellent electrical insulation properties and sealing performance.

It is able to be used in areas where it will have direct contact with food (as per FDA and EU standards) and for sealing potable (drinking) water (as per WRAS).

Used for a variety of applications including...

- High temperature gaskets and seals.
- Sealing strips.
- Heat proof pads and mats.
- Wear pads, insulation pads (thermal and electrical) & more.



Key Specifications

Temperature Resistance	-60°C to 230°C
Colour	Red / Red Oxide
Insertion	None
Hardness	60 (±5) Shore A
Elongation at Break	340%
Tear Strength	14.2 N / mm
Approvals	FDA, WRAS,
Appiovais	REACH, RoHS

By the Metres Sizes.

The table below lists all our standard sizes of Red Silicone Rubber (60 Duro) that 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 <u>swiftsupplies.com.au/silicone-rubber/</u>

Thickness	1200mm Wide, By the Metre.
0.8mm	SWM000132B01V0001
1.6mm	SWM000132B01V0002
2mm	SWM000132B01V0003
3mm	SWM000132B01V0004
4.8mm	SWM000132B01V0005
6.4mm	SWM000132B01V0006

Custom Silicone Rubber Gaskets, Washers, Seals and Parts.

We are always happy to assist with your custom silicone rubber requirements.

We have a range of silicone rubber table gaskets listed online to suit many different common flange sizes (e.g. BS, ANSI). We are also pleased to offer custom sized gaskets, strips, washers and more cut from this material. For more information on custom silicone components, please do contact us.



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Silicone Rubber Mats.

The tables below list all our standard sizes of cut Silicone Rubber Mats. All are cut in our Australian facilities and are available individually or in bulk.

To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at <u>swiftsupplies.com.au/silicone-rubber/</u>

Thickness	600mm Square
0.8mm	SWM000005P01V0001
1.6mm	SWM000005P01V0002
2mm	SWM000005P01V0003
3mm	SWM000005P01V0004
4.8mm	SWM000005P01V0005
6.4mm	SWM000005P01V0006

