

Silicone Rubber Sheet (Translucent, FDA) Quick Reference Guide



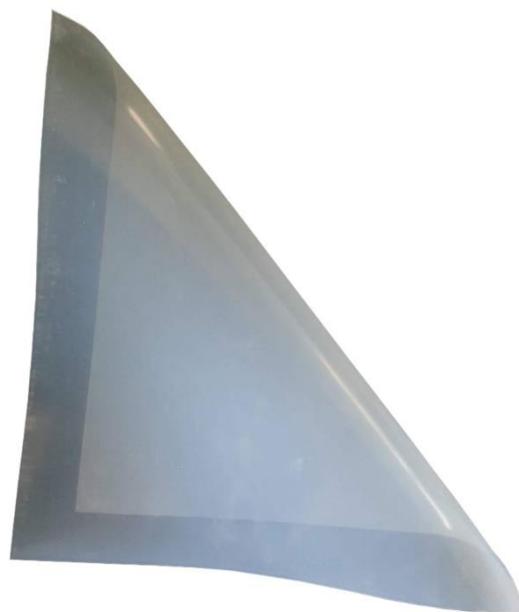
Overview

Our Translucent Silicone Rubber Sheet is a high quality, industrial-grade silicone elastomer. Available in a selection of thicknesses, this rubber is suitable for use in a wide temperature range and has good electrical insulation properties.

This softer grade of Silicone sheeting is FDA approved, has good sealing properties and chemical resistance.

It is used for a variety of applications, including...

- Rubber liners for food processing areas and equipment.
- Food grade gaskets and seals for potable water piping.
- High temperature sealing applications.
- As an isolator and/or insulator in electronics and for electrical component repairs.
- For industrial rollers and press-pads.
- For thermal shielding.
- In heat sealing equipment and packaging machines.



Key Specifications

Temperature Rating	-60°C to 230°C
Colour	Translucent
Insertion	None
Hardness	40 (±5) Shore A
Elongation at Break	625%
Tensile Strength	9 MPa
Approvals	
WRAS for Potable Water up to 85°C. FDA and EC Approved for Food Contact. RoHS and REACH. FMVSS 302 Flammability.	

By the Metre Sizes.

The table below lists all our standard sizes of Potable EPDM Rubber 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 swiftsupplies.com.au/silicone-rubber/

Thickness	Part Number	Width
1mm	SWM000341B01V0001	1200mm
3.2mm	SWM000341B01V0002	1200mm
6mm	SWM000341B01V0003	1200mm
8mm	SWM000341B01V0004	1200mm

Custom Silicone Rubber Gaskets, Strips, Seals and Parts.

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

We can manufacture silicone rubber table gaskets 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 premium material. For more information on custom silicone components, please do contact us.

