

Overview

Our Nitrile Rubber Sheet is a premium grade NBR rubber. This type of industrial rubber is often chosen for making gaskets and seals that will be used with oils, fuels or greases. Nitrile Rubber effectively seals these fluids and does not breakdown.

Nitrile Rubber also has excellent resistance to LPG, mineral oils, and many different kinds of grease. It is a popular choice for making gaskets and seals for automotive applications and is also widely used in industry.

Used for a variety of applications including...

- Oil and fuels seals for auto applications.
- Manufacturing Nitrile Camlock washers.
- For making flexible strips, pads or linings to protect metal surfaces.
- Lining or pads for insulating and isolating metals and other types of materials.
- Insulating and sealing strips.
- For lining tanks storing oils or fuels such as petrol, diesel or LPG.
- Lining pipelines transferring fuels or oils.

By the Metre Sizes.

The table below lists all our standard sizes of Black Nitrile 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/nitrile-rubber/](https://www.swiftsupplies.com.au/nitrile-rubber/)

Thickness	1200mm Wide, By the Metre.
0.8mm	SWM000148B01V0001
1.5mm	SWM000148B01V0002
3mm	SWM000148B01V0003
4.5mm	SWM000148B01V0004
6mm	SWM000148B01V0005
9mm	SWM000148B01V0006

Custom Nitrile Rubber Gaskets, Washers, Seals and Parts.

We are pleased to offer custom-cut Nitrile gaskets to suit all 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 NRI components, please do contact us.



Key Specifications

Temperature Resistance	-25°C to 90°C
Colour	Black
Insertion	None
Hardness	65 (±5) Shore A
Elongation at Break	400%
Specific Gravity	1.2
Tear Strength	40 N / mm

Nitrile Rubber (Black) Sheet & Strip

Quick Reference Guide



Nitrile Rubber Sealing Strips.

The tables below list all our standard sizes of Nitrile Rubber Strips. All are available by the metre with a maximum, continuous roll length of 10 metres (e.g. if you order 16 metres it will be supplied as 1 x 10mtr roll and 1 x 6mtr roll).



To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at [swiftsupplies.com.au/nitrile-rubber-strip-range](https://www.swiftsupplies.com.au/nitrile-rubber-strip-range)

Width	0.8mm Thick	1.5mm Thick	2.4mm Thick
25mm	SWM000148P01V0001	SWM000148P01V0016	SWM000148P01V0031
35mm	SWM000148P01V0002	SWM000148P01V0017	SWM000148P01V0032
40mm	SWM000148P01V0003	SWM000148P01V0018	SWM000148P01V0033
50mm	SWM000148P01V0004	SWM000148P01V0019	SWM000148P01V0034
75mm	SWM000148P01V0005	SWM000148P01V0020	SWM000148P01V0035
100mm	SWM000148P01V0006	SWM000148P01V0021	SWM000148P01V0036
150mm	SWM000148P01V0007	SWM000148P01V0022	SWM000148P01V0037
200mm	SWM000148P01V0008	SWM000148P01V0023	SWM000148P01V0038
250mm	SWM000148P01V0009	SWM000148P01V0024	SWM000148P01V0039
300mm	SWM000148P01V0010	SWM000148P01V0025	SWM000148P01V0040
350mm	SWM000148P01V0011	SWM000148P01V0026	SWM000148P01V0041
400mm	SWM000148P01V0012	SWM000148P01V0027	SWM000148P01V0042
450mm	SWM000148P01V0013	SWM000148P01V0028	SWM000148P01V0043
500mm	SWM000148P01V0014	SWM000148P01V0029	SWM000148P01V0044
600mm	SWM000148P01V0015	SWM000148P01V0030	SWM000148P01V0045

Width	3mm Thick	4.5mm Thick	6mm Thick
25mm	SWM000148P01V0046	SWM000148P01V0061	SWM000148P01V0076
35mm	SWM000148P01V0047	SWM000148P01V0062	SWM000148P01V0077
40mm	SWM000148P01V0048	SWM000148P01V0063	SWM000148P01V0078
50mm	SWM000148P01V0049	SWM000148P01V0064	SWM000148P01V0079
75mm	SWM000148P01V0050	SWM000148P01V0065	SWM000148P01V0080
100mm	SWM000148P01V0051	SWM000148P01V0066	SWM000148P01V0081
150mm	SWM000148P01V0052	SWM000148P01V0067	SWM000148P01V0082
200mm	SWM000148P01V0053	SWM000148P01V0068	SWM000148P01V0083
250mm	SWM000148P01V0054	SWM000148P01V0069	SWM000148P01V0084
300mm	SWM000148P01V0055	SWM000148P01V0070	SWM000148P01V0085
350mm	SWM000148P01V0056	SWM000148P01V0071	SWM000148P01V0086
400mm	SWM000148P01V0057	SWM000148P01V0072	SWM000148P01V0087
450mm	SWM000148P01V0058	SWM000148P01V0073	SWM000148P01V0088
500mm	SWM000148P01V0059	SWM000148P01V0074	SWM000148P01V0089
600mm	SWM000148P01V0060	SWM000148P01V0075	SWM000148P01V0090