Viton Rubber, Type A, Black, 70 Duro **Quick Reference Guide**

Overview

Viton Rubber Sheet is a premium grade elastomer used in the most demanding of applications. This rubber will withstand continuous exposure to temperatures between -17°C and +200°C and has very good physical and mechanical properties.

Sometimes known as FKM (often when it is not made with genuine Viton), Viton Rubber was originally developed for the aerospace industry to meet their demands for a high-performance elastomer. It is now used by many other industries for its excellent chemical resistance and all-round performance as a sealing material.

Used for a variety of applications including...

- Flange Gaskets. •
- Lining of tanks storing chemicals, oils, diesel, petrol, and other aggressive media.
- Chemical transfer and joining sleeves.
- Expansion joints & Isolation Barriers. •
- Sealing and insulating strips.
- Chemical proof flashing. •

By the Metre Sizes.

Key Specifications

Temperature Resistance	-17°C to 200°C
Colour	Black
Insertion	None
Hardness	70 (±5) Shore A
Elongation at Break	250%
Tensile Strength	7.14 mPa

The table below lists all our standard sizes of Viton Rubber (70 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 swiftsupplies.com.au/viton-rubber/

Thickness	1200mm Wide, By the Metre.	Thickness	1200mm Wide, By the Metre.
1.6mm	SWM000205B01V0001	3.2mm	SWM000205B01V0004
2mm	SWM000205B01V0002	4.8mm	SWM000205B01V0005
2.4mm	SWM000205B01V0003	6.4mm	SWM000205B01V0006

Custom Viton Rubber Gaskets, Washers, Seals and Parts.

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

We can manufacture Viton 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 premium material. For more information on custom Viton components, please do contact us.

swiftsupplies.com.au



Viton Rubber Mats.

The tables below list all our standard sizes of cut Viton 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/viton-rubber/</u>

Thickness	300mm x 1200mm	600mm x 1200mm
1.6mm	SWM000205P01V0001	SWM000205P02V0001
2mm	SWM000205P01V0002	SWM000205P02V0002
2.4mm	SWM000205P01V0003	SWM000205P02V0003
3.2mm	SWM000205P01V0004	SWM000205P02V0004
4.8mm	SWM000205P01V0005	SWM000205P02V0005
6.4mm	SWM000205P01V0006	SWM000205P02V0006