

# Nitrile Rubber Sheet (White, FDA)

## Quick Reference Guide



### Overview

Our White Nitrile Rubber Sheet (White, FDA Compliant) is a premium grade rubber material. Available in a selection of thicknesses, this rubber is FDA compliant which allows it to be used in applications where it will experience repeated and long-term contact with food.

White Nitrile Rubber is non-toxic and non-marking. It is also non-allergenic. Being a Nitrile rubber, it exhibits excellent resistance to oil (especially food-based oil) and grease. White Nitrile Rubber Sheet also has excellent tensile strength and is often used to make gaskets.

Used for a variety of applications including...

- The manufacture of flange gaskets for food grade pipes and tanks.
- Lining of food processing equipment, pipes and tanks.
- Bumper protection strips for food and beverage handling lines.
- Insulating strips.
- Food grade rubber scrapers.
- Pulley lagging.



### Key Specifications

Temperature Resistance	-25°C to 90°C
Colour	White
Insertion	None
Hardness	55 (±5) Shore A
Elongation at Break	350%
Specific Gravity	1.25
Tear Strength	15 N / mm
FDA Compliant	As Per 21 CFR 177.2600

### By the Metre Sizes.

The table below lists all our standard sizes of White 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://swiftsupplies.com.au/nitrile-rubber/)

Thickness	1200mm Wide, By the Metre.
0.8mm	SWM000110B01V0001
1.5mm	SWM000110B01V0002
3mm	SWM000110B01V0003
4.5mm	SWM000110B01V0004
6mm	SWM000110B01V0005
9mm	SWM000110B01V0006

### 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.