

Overview

Red Fibre Vulcanised Gasket Sheet is an economical type of general-purpose sealing material.

It's been around forever (since at least the late 19th century to be more precise) and continues to be used today to punch out inexpensive washers, make wear strips and various other non-critical sealing applications.

Red Fibre Sheets are manufactured from cellulose paper with a cellulose binder. Characterised by its' red colouring, this sealing material is very tough and hard wearing.

It's suitable for die cutting and punching and can also be cut using a guillotine, saw or drill.

Red Fibre Sheets exhibit very good resistance to tearing and are therefore often used for making washers for tapware and low-pressure sealing.

The material is quite susceptible to swelling as it has a high moisture absorption rate. For this reason, if using Red Fibre for electrical insulation purposes, you should only do so in dry, low humidity environments.

Typical Applications include...

- Making washers.
- Creating tough wear strips.
- Making low voltage electrical insulation parts.



Key Specifications

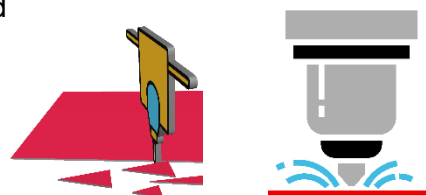
Colour	Red
Density	1.4 gm / cm ³
Temperature Range	+10°C to +85°C
Base Material	Cellulose Paper
Binding Agent	Cellulose
Water Absorption Rate	High

Custom Sizes of Red Fibre Gasket Sheets and Cut Gaskets.

All the sizes of Red Fibre material listed on the next page are cut to size using our gasket cutting facilities (full sheets are larger still).

This means that we can also offer custom sheet sizes to suit your exact needs. If you do need a specific sheet size, just let us know and we'll do our best to assist.

We are also pleased to offer a complete range of Red Fibre washers and gaskets. To enquiry about these, please do contact us.



Red Fibre Sheet Standard Sizes.

The tables below list all our standard sizes of Red Fibre Gasket Material in sheet form. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at swiftsupplies.com.au/red-fibre-vulcanised-gasket-sheets

Thickness	295mm x 495mm Sheets	500mm x 1200mm Sheets
0.8mm	SWM000214P01V0001	SWM000214P01V0004
1.5mm	SWM000214P01V0002	SWM000214P01V0005
3mm	SWM000214P01V0003	SWM000214P01V0006

Thickness	1000mm x 1200mm Sheets	1200mm x 2000mm Sheets
0.8mm	SWM000214P01V0007	SWM000214B01V0001
1.5mm	SWM000214P01V0008	SWM000214B01V0002
3mm	SWM000214P01V0009	SWM000214B01V0003

