

## Overview

C6327 Gasket Material is a high-quality gasket fibre that is typically used for liquid or steam sealing at lower pressures and temperatures.

This material has a high rubber content which makes it very flexible. When used to seal oils and fuels, it swells to form a good seal on low bolt loads connections.

C-6327 is produced using a combination of SBR (styrene-butadiene rubber) bound aramid fibres and organic binders.

It has a smooth surface finish and is red/maroon on one side and black on the other. The surface finish naturally inhibits adhesion which helps limit old gaskets becoming stuck to the flange face.



## Key Specifications

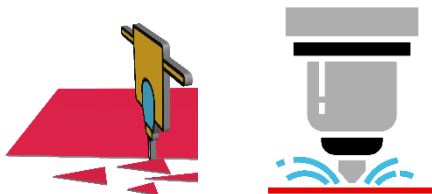
Max. Continuous Temp (Non-Steam)	150°C
Max. Operating Pressure	60 BAR
Density	1.7 gm/cm <sup>3</sup>
Compressibility	25% (ASTM F36)
Recovery	45% (ASTM F36)
Stress Relaxation	25 MPa

## Custom Sizes of C6327 Gasket Sheets and Cut Gaskets.

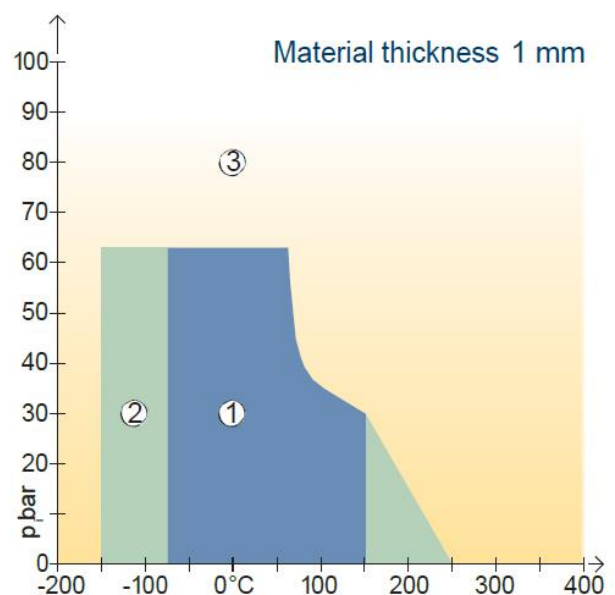
All the smaller sizes of C6327 Gasket material listed on the next page are cut to size using our gasket cutting facilities.

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 C-6327 gaskets. Many of these are listed on our website for all types of common flanges. Fully customized gaskets and washers are also available upon request.



- C6327 is approved for use with potable water as per AS4020.
- Certified by Germanischer Lloyd



## C6327 Gasket Fibre Sheet Standard Sizes.

The tables below list all our standard sizes of C6327 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/c6327-industrial-gasket-sheets](https://swiftsupplies.com.au/c6327-industrial-gasket-sheets)

Thickness	495mm Square Sheets	1000mm Square Sheets
<b>0.4mm</b>	SWM000352P01V0001	SWM000352P01V0007
<b>0.5mm</b>	SWM000352P01V0002	SWM000352P01V0008
<b>0.8mm</b>	SWM000352P01V0003	SWM000352P01V0009
<b>1mm</b>	SWM000352P01V0004	SWM000352P01V0010
<b>1.5mm</b>	SWM000352P01V0005	SWM000352P01V0011
<b>3mm</b>	SWM000352P01V0006	SWM000352P01V0012

Thickness	1000mm x 1500mm Sheets	1500mm x 2000mm Sheets
<b>0.4mm</b>	SWM000352P01V0013	SWM000352B01V0001
<b>0.5mm</b>	SWM000352P01V0014	SWM000352B01V0002
<b>0.8mm</b>	SWM000352P01V0015	SWM000352B01V0003
<b>1mm</b>	SWM000352P01V0016	SWM000352B01V0004
<b>1.5mm</b>	SWM000352P01V0017	SWM000352B01V0005
<b>3mm</b>	SWM000352P01V0018	SWM000352B01V0006

