Industrial Grade Cork Sheet (MR31 / TS1521) Quick Reference Guide



Overview

Industrial Cork Sheet TS1521 is an economical type of mechanical grade cork commonly used for making seals and gaskets.

This high-quality cork sheet is manufactured with cork granules bound with a SBR (styrene butadiene rubber) binder. It can seal well at low to medium bolt loads and has good compatibility with oils.

TS1521 is very flexible and has good compressibility and recovery. It can withstand temperatures up to 110°C.

Used for a variety of applications including...

- Automotive gaskets
- Marine gaskets
- Industrial cork gaskets
- Pump, valve and pipe gaskets
- Anti-vibration mats and pads
- Floor lining
- Sealing strips and gasket tapes
- Impact protection mats and pads

Cut Sheets and Full Sheet Sizes.

The table below lists all our standard sizes of MR31 / TS1521 Cork. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at swiftsupplies.com.au/mr31-ts1521-industrial-grade-sbr-cork/

| Thickness | 250mm x 310mm Sheets | 510mm x 1270mm Sheets | 1040mm x 1270mm Sheets |
|-----------|-------------------------|--------------------------|---------------------------|
| 1.5mm | SWM000007P01V0001 | SWM000007P02V0001 | SWM000007B01V0001 |
| 2mm | SWM000007P01V0002 | SWM000007P02V0002 | SWM000007B01V0002 |
| 3mm | SWM000007P01V0003 | SWM000007P02V0003 | SWM000007B01V0003 |
| 4.8mm | SWM000007P01V0004 | SWM000007P02V0004 | SWM000007B01V0004 |
| 6.4mm | SWM000007P01V0005 | SWM000007P02V0005 | SWM000007B01V0005 |



Key Specifications

| Temperature Resistance | -30°C to +110°C | |
|------------------------|------------------------|--|
| Colour | Brown | |
| Binder | SBR | |
| Compressive Strength | 70 MPa | |
| Density | 0.65 g/cm ³ | |
| Hardness | 60 Shore A | |

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