

Overview

Klingsil Topgraph 2000 Graphite Gasket Sheet is a specially designed grade of compressed non-asbestos fibre gasket material. It combines the flexibility and high temperature sealing performance of graphite with the strength and pressure resistance of synthetic fibres. The result is a reliable sealing material that is good for making gaskets used in high temperatures.

Topgraph 2000 is used for sealing steam up to 300°C. With other media and pressures, it can be used up to 500°C.

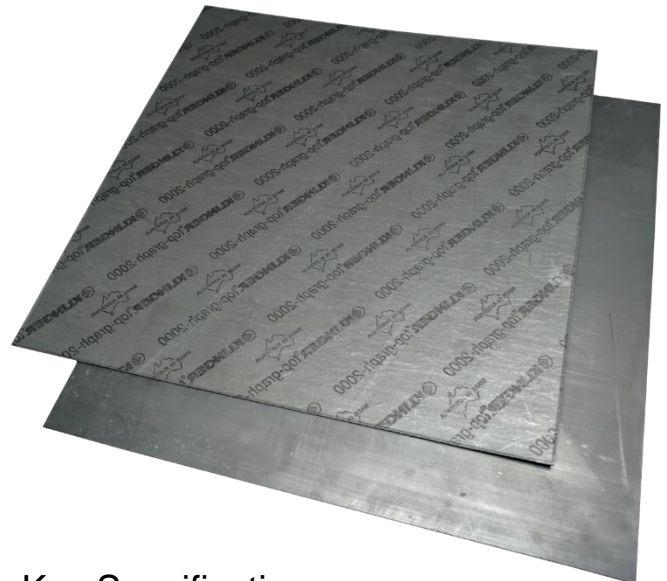
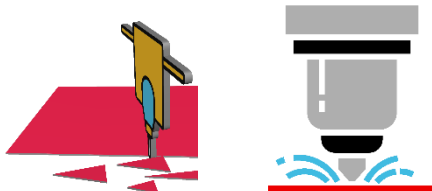
Topgraph 2000 has been designed to resist embrittlement during prolonged exposure to high temperatures. It also has a very high load bearing capacity and excellent inherent stability. This means that seals made with Topgraph 2000 gaskets work to prevent the loss of bolt load while ensuring seal integrity.

Custom Sizes of Topgraph 2000 Gasket Sheets and Cut Gaskets.

All the sizes of Topgraph 2000 listed on the next page are cut to size using our gasket cutting facilities.

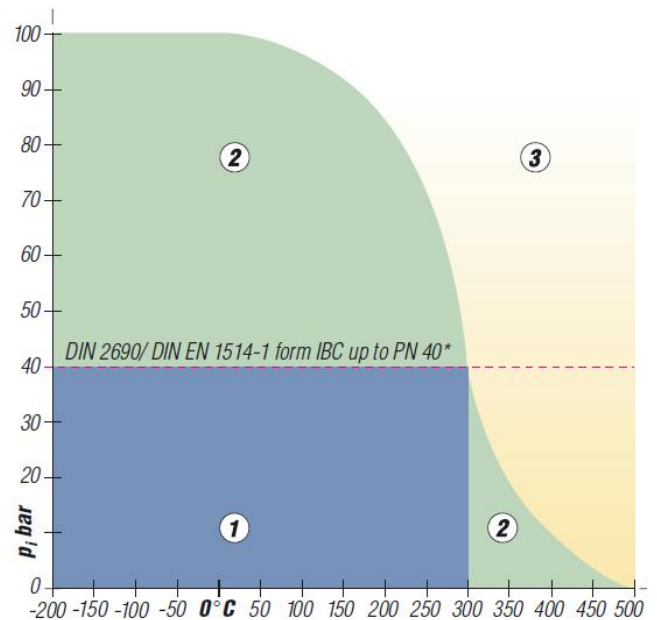
This means that we can also offer custom sheet sizes to suit your exact needs. If you do need a specific sheet size, just let us know and we'll do our best to assist.

We are also pleased to offer a complete range of Topgraph 2000 gaskets. Fully customized gaskets and washers are also available upon request.



Key Specifications

Max. Continuous Temp (Steam)	300°C
Max. Operating Pressure	100 BAR
Density	1.75 gm/cm ³
Compressibility	10% (ASTM F36)
Recovery	60% (ASTM F36)
Stress Relaxation	50 MPa (BS 7531)



- DIN-DVGW Permit No. NG-5123AU0381 for use in sealing gas.
- BAM approval in acc. with UVV 28, oxygen (VGB 62) tested up to 130 bar and 95°C for gaseous.
- KTW-recommended for water sealing.
- Meets the technical requirements of BS 7531:2006 Grade AX.
- TA-Luft (Clean Air) Certificate acc. VDI 2440.

TopGraph 2000 Gasket Fibre Sheet Standard Sizes.

The tables below list all our standard sizes of Topgraph 2000 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/topgraph-2000-graphite-gasket-sheets

Thickness	495mm Square Sheets	1000mm Square Sheets
0.4mm	SWM000222P01V0001	SWM000222P01V0007
0.8mm	SWM000222P01V0002	SWM000222P01V0008
1mm	SWM000222P01V0003	SWM000222P01V0009
1.5mm	SWM000222P01V0004	SWM000222P01V0010
2mm	SWM000222P01V0005	SWM000222P01V0011
3mm	SWM000222P01V0006	SWM000222P01V0012

Thickness	1000mm x 1500mm Sheets	1500mm x 2000mm Sheets
0.4mm	SWM000222P01V0013	SWM000222B01V0001
0.8mm	SWM000222P01V0014	SWM000222B01V0002
1mm	SWM000222P01V0015	SWM000222B01V0003
1.5mm	SWM000222P01V0016	SWM000222B01V0004
2mm	SWM000222P01V0017	SWM000222B01V0005
3mm	SWM000222P01V0018	SWM000222B01V0006

