



## Product information

# Stuffing-Box-Packing Type 2000/I

### Material composition

Diagonal braid of pure, expanded flexible graphite ribbons, reinforced with fine metal wires.

Please note: the colour of the actual product might vary from the image on this data-sheet.

### Properties

Combines the benefits of a coil-form packing with the sealing efficiency of pre-formed pure graphite rings; high pressure- and extrusion resistance; excellent thermal conductivity; suitable for a wide temperature range from -200 °C up to +650 °C in steam and non-oxidizing gases, and up to +450 °C in oxidizing media; pressures up to 400 bar can be sealed under ideal mechanical conditions at lower temperatures.

### Application areas

All steam and other valves in power stations, refineries, the petrochemical industry, steel mills and many others.

### Application media

Steam, water, fuel, gases, condensate, oils, effluents, process water and chemical solutions in all processes, except with highly oxidizing media.

### Not suitable for

Highly oxidizing agents.

### Benefits

Suitable for a very wide range of applications, TEADIT 2000/I can reduce stock inventories considerably. Excellent alternative to high temperature / high pressure asbestos valve packings. Easy to install, because very flexible and conformable.



Temperature:

(°C)	- temp	+ temp	steam:	inertgas:
	240	450	650	1000

Pressure:

(bar)	rotating:	reciprocating:	static:
			400

pH: 0-14

density: 1,1

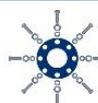
v: (m/s)



STOCKED, SUPPORTED AND DISTRIBUTED BY

email: [sales@williamjohnston.co.uk](mailto:sales@williamjohnston.co.uk)

[www.williamjohnston.co.uk](http://www.williamjohnston.co.uk)



**WILLIAM JOHNSTON  
& COMPANY LIMITED**

Glasgow: 0141 620 1666

Inverness: 01463 238673