



## Product information

# Stuffing-Box-Packing Type 2003

### Material composition

Diagonally braided from pure PTFE yarn, reinforced with Aramid yarn at the corners, impregnated with PTFE-dispersion and lubricated with silicone oil.

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

### Properties

High performance multi-yarn packing combining the advantages of chemically inert PTFE with strong and durable Aramid.

Multipurpose packing for valves, rotary- and piston pumps. We recommend a shaft hardness of  $\geq 60$  HRC.

### Application areas

For pumps, valves and plungers in connection with nearly all media - also abrasive ones - where long packing life is required. Particularly suited for use in high pressure piston pumps.

### Application media

Suited for nearly all media including steam, oils, solvents, diluted acids and alkalis. Also for abrasive media like sand, slurry, sewage, brine etc.

### Not suitable for

Concentrated acids and lyes, alkali metals, fluorine and fluorine compounds at high temperatures, oxygen.

### Benefits

Long packing life in connection with abrasive media. Extremely pressure resistant in piston pumps.

Does not extrude because of Aramid corners. Suitable for a wide range of media.



Temperature:

	- temp	+ temp
(°C)	100	280

Pressure:

	rotating:	reciprocating:	static:
(bar)	30	100	180

pH: 2-12

density: 1,6

v: (m/s) 12



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**WILLIAM JOHNSTON**  
& COMPANY LIMITED

TEL: +44 (0) 141 620 1666

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

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