WILLIAM JOHNSTON

STOCKED, SUPPORTED AND DISTRIBUTED BY

Email: sales@williamjohnston.co.uk

www.williamjohnston.co.uk



Product information

Stuffing-Box-Packing Type 2027

REV202111

Description

Diagonally braided from high-quality textured glass fibre, impregnated yarn by yarn with pure graphite powder and a corrosion inhibitor.

Properties

The graphiting process reduces fretting of the glass fibres, this prevents the glass fibres from abrading and damaging each other under pressure.

Style 2027 is a dense, yet resilient, packing for static applications.

Application areas

TEADIT style 2027 is predominantly a valve packing, but can also be recommended for man-holes, tank lids and other static applications.

Application media

Water, oils, alkaline solutions, weak acids, chemical products etc

Not suitable for

Concentrated acids and lyes, steam at temperatures above 200 $^{\circ}\text{C}$

Benefits

Very strong and durable packing for static applications at high temperatures and pressures.





Temperature:

- temp + temp steam: (°C) 550 200

Pressure:

rotating: reciprocating: static: (bar) 150

pH: 4-11 density: (g/cm³) 1,7 v: (m/s)

Disclaimer

Please note, failure to select the correct materials or products we supply ("the Products") may result in damage to plant, equipment or property. In some instances, it may cause death or personal injury. We are not designers and do not give advice about design related matters concerning the Products. We can help and assist with the technical specifications for the Products. In specific applications, particularly where critical conditions exist, we will try to assist you within the limitations of the services that we offer. All information supplied by us is intended as technical co-operation outlining the specifications of the different Products which we supply. To the extent permitted in law, no warranty is given in respect of any information supplied by us. The customer must satisfy themselves as to the substitute of the Products for their intended application and use. The correct fitting of Products is the responsibility of the customer. Your statutory rights remain unaffected. Save in respect of death, personal injury or fraud, our entire liability to you, however arising from the supply of Products shall be limited to the £10M indemnity amount provided by our insurers.

Since all properties, specifications and application parameters shown throughout this catalogue are approximate and may be mutually influenced, your specific application should not be undertaken without independent study and evaluation for suitability. All technical data and advice given is based on experiences TEADIT® has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. TEADIT® does not undertake any liability of any kind whatsoever. Please note: the color of the actual product might vary from the above image on this data-sheet.