

## Stuffing-Box-Packing Typ 2027

### Material composition:

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.

### Benefits:

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

### Application media:

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

### Not suitable for:

Concentrated acids and lyes, steam at temperatures above 200°C.

<b>Temperature:</b>	<b>- temp.:</b>	<b>+ temp.:</b>	<b>steam:</b>	<b>pH:</b>	4-11
(°C)		550	200	<b>Density:(g/cm<sup>3</sup>)</b>	1,5
<b>Pressure:</b>	<b>rotating:</b>	<b>reciprocating:</b>	<b>static:</b>	<b>v:</b>	
(bar)			150	(m/s)	

**TEADIT INTERNATIONAL PRODUKTIONS GMBH**  
Rosenheimer Str.10 Tel.: +43 - 5372 - 64020 - 0  
A-6330 Kufstein Fax: +43 - 5372 - 64020 - 20  
e-mail: mail@teadit-europe.com

**TEADIT ITALIA S.p.A.**  
Via Vanzago 13 Tel.: +39 - 035 - 924911  
I-25030 Paratico Fax: +39 - 035 - 913060  
e-mail: sales@teadit.it

Since all properties, specifications and application parameters shown throughout this product information 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 liability of any kind whatsoever.

The power of elements

