

## Stuffing-Box-Packing Type 2103/I

### Material composition

Diagonally braided from Preox yarn, reinforced with fine metal wires, impregnated throughout with pure graphite powder and a corrosion inhibitor.

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

### Properties

TEADIT style 2103/I is an economic solution for applications above the temperature limit of PTFE and gPTFE packings. It fills the gap between the "medium temperature" packings for up to 280°C and the more expensive "high temperature" packings made from pure carbon or graphite.

Preox yarn has excellent heat transmitting properties.

### Application areas

For steam- and other valves in many different industries. Also suitable for static applications.

### Application media

Style 2103/I is suitable for use with most chemicals, diluted acids and lyes, water, steam, oil, solvents, brine, sewage, etc.

### Not suitable for

Concentrated acids and lyes, oleum, fuming nitric acid, aqua regia, fluorine.

### Benefits

Economic all-round valve packing for elevated temperatures. The dense, yet flexible, packing assures excellent valve stem contact and good gland load transfer.

Also available without wire reinforcement as TEADIT style 2103



#### Temperature:

- temp      + temp  
(°C)              300

#### Pressure:

rotating:    reciprocating:    static:  
(bar)                              200

pH: 3-12      density: 1,35      v: (m/s)

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 colour of the actual product might vary from the above image on this data-sheet.

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