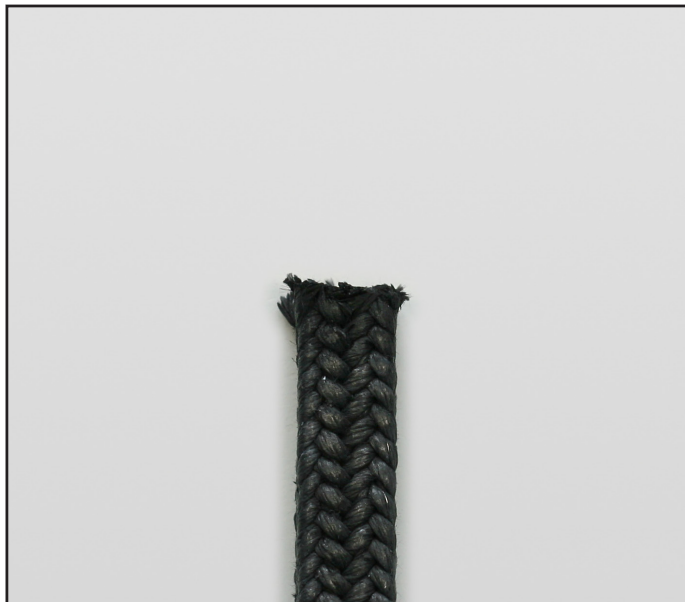




## TYPE 4002

## PREOX-GRAPHITE-PACKING WITH REINFORCED-METAL



### APPLICATION AREAS:

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

### APPLICATION MEDIA:

Type 4002 is suitable for use with most chemicals, diluted acids and lyes, water, steam, oil, solvents, brine, sewage, etc.

### 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 type 4001.

### 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:

Type 4002 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.

TEMP	- TEMP	+ TEMP	STEAM
°C	-	+ 300 °C	-

pH	DENSITY
3-12	1,35

PRESSURE	ROTATING	RECIPROCATING	STATIC
BAR	-	-	200

V	M/S
-	-

Since all parameters indicated in this catalog represent only rough values concerning characteristics, specification and applications, and can influence each other mutually, the specific application in each case should not be carried out without independent testing and evaluation. All technical information and recommendations are based on experience acquired to date.

Errors on the selection of sealing can lead to damage. Specifications concerning characteristics, specification and applications are implemented subject to unannounced future changes. RUHRLAND STOPFBÜCHSEN PACKUNG GmbH does not assume any liability of any type.