

Product information

Stuffing-Box-Packing Type 2103

Material composition

Diagonally braided from Preox yarn, 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

Style 2103 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 a low coefficient of friction and excellent heat transmitting properties.

Application areas

Can be used in pumps, sliders, stirring equipment, refiners and valves in many different industries. Also suitable for boiler feed pumps.

Application media

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

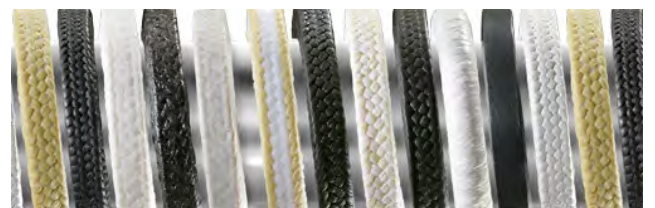
Not suitable for

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

Benefits

Economic multi-purpose packing for elevated temperatures. The dense, yet flexible packing assures excellent contact with the shaft or spindle and good gland load transfer.

Also available with wire reinforcement as TEADIT style 2103/I



Temperature:

- temp	+ temp
(°C)	300

Pressure:

	rotating:	reciprocating:	static:
(bar)	25		100

pH: 3-12 density: 1,3 v: (m/s) 15