

# Stuffing-Box-Packing Type 2124

## Description

TEADIT style 2124 is braided in various round cross sections from 100% pure PTFE-tapes.

To further improve gas tightness, the finished braid is tightly wrapped in an additional layer of PTFE-tapes.

## Properties

TEADIT style 2124 is an extremely pliable and durable valve stem packing. Made of 100% pure PTFE, it has excellent chemical and thermal resistance, as well as an exceptionally low level of friction and adhesion.

## Application areas

Although predominately a valve packing, style 2124 can also be used as a static seal in many different areas.

## Application media

TEADIT style 2124 can be used in connection with most liquid and gaseous substances, including oxygen. Excellent all-purpose valve stem packing for many different industries.

## Not suitable for

Molten alkali metals and fluorine compounds at high temperatures and pressures.

## Benefits

Because of the suppleness of the pure PTFE-material, style 2124 can be installed in spiral form - this reduces installation time. When compressed, the spiral becomes a solid, impervious and extremely durable PTFE-sleeve. The low coefficient of friction facilitates easy valve stem movement.



### Temperature:

	- temp	+ temp
(°C)	100	280

### Pressure:

	rotating:	reciprocating:	static:
(bar)			100

pH: 0-14    density: (g/cm<sup>3</sup>) 1,3    v: (m/s)

### Tests:

- BAM

### Approvals:

- FDA