

# Stuffing-Box-Packing Type 3110/I

## Material composition

TEADIT style 3110/I is a braided tube - folded flat to form a tape - from pure expanded, flexible graphite, reinforced with fine metal wires.

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

## Properties

Style 3110/I is a very versatile gasket material for static applications. It has excellent temperature resistance and can be used with a wide variety of media.

It comes in the following different cross-sections: 15 x 4mm, 25 x 3mm, 20 x 4mm, 30 x 4,5mm, 40 x 5mm, 25 x 6mm and 50 x 6mm.

Available with or without adhesive backing. Also available without Inconel reinforcement as style 3110

## Application areas

Static seal for metallic and non-metallic flanges, lids, covers, hatches, reactors, autoclaves, heaters, etc.

## Application media

Suitable for most media in a wide variety of processes, including steam, fuel, gases, mineral and synthetic oils, effluents, condensate, process water, etc.

## Not suitable for

Highly oxidizing media

## Benefits

TEADIT style 3110/I will easily form an endless seal. Because of the suppleness of the expanded graphite, style 3110/I will conform perfectly to any dimension and shape. Easy and quick to install. Can be used throughout a plant because of extremely high thermal and chemical resistance. Also available with adhesive backing for easy application to sealing surface



### Temperature:

(°C)	- temp	+ temp	steam:	inert gas:
	240	450	650	1000

### Pressure:

(bar)	rotating:	reciprocating:	static:
			400

pH: 0-14      density: 1,1      v: (m/s)