

Stuffing-Box-Packing Type 3110

Description

TEADIT style 3110 is a braided tube - folded flat to form a tape - from pure expanded, flexible graphite.

Properties

Style 3110 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 4 mm, 25 x 3 mm, 20 x 4 mm, 30 x 4,5 mm, 40 x 5 mm, 25 x 6 mm and 50 x 6 mm.

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

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

Will easily form an endless seal. Because of the suppleness of the expanded graphite, style 3110 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:
			300

pH: 0-14 density: (g/cm³) 1 v: (m/s)