

Product information

REV2015204

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: 15×4 mm, 25×3 mm, 20×4 mm, 30×4 ,5mm, 40×5 mm, 25×6 mm and 50×6 mm.

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:

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

Pressure:

(bar)

rotating: reciprocating: static: 400

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

Since all properties, specifications and application parameters shown throughout this catalogue are approximate and may be mutually influenced, your specific application should not be undertaken without independent study and evaluation for suitability. All technical data and advice given is based on experiences TEADIT® has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. TEADIT® does not undertake any liability of any kind whatsoever. Please note: the colour of the actual product might vary from the above image on this data-sheet.