NHÀ PHÂN PHỐI ỦY QUYỀN: CÔNG TY VINDEC

TEADIT®

Sealing for a safer and greener tomorrow

Product information

Website: https://vindec.vn

REV2015204

Stuffing-Box-Packing Type 2202

Material composition

TEADIT 2202 is diagonally braided from pure expanded flexible graphite, reinforced at the corners with a high quality pure carbon yarn.

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

Properties

TEADIT style 2202 is the newest generation of graphite packings, specifically designed for very demanding applications. Because of the special construction style 2202 can be used in areas where normal expanded graphite packings fail.

The pure carbon fibres reinforcing the corners and body of this packing, make style 2202 at least three times more resistant to extrusion and also extremely pressure resistant.

Application areas

This unique and extremely versatile packing can be used in all demanding applications, both static and dynamic. Style 2202 does not suffer from limitations that prevent general service use in both pumps and valves.

It is extremely well suited for high temperature - high pressure installations occuring in power stations, petrochemical plants, steel mills etc.

Application media

Although designed with an eye on high temperature steam applications, style 2202 can be used with all chemicals but the most aggressive acids. Very good all-purpose packing which can lower stock volumes considerably.
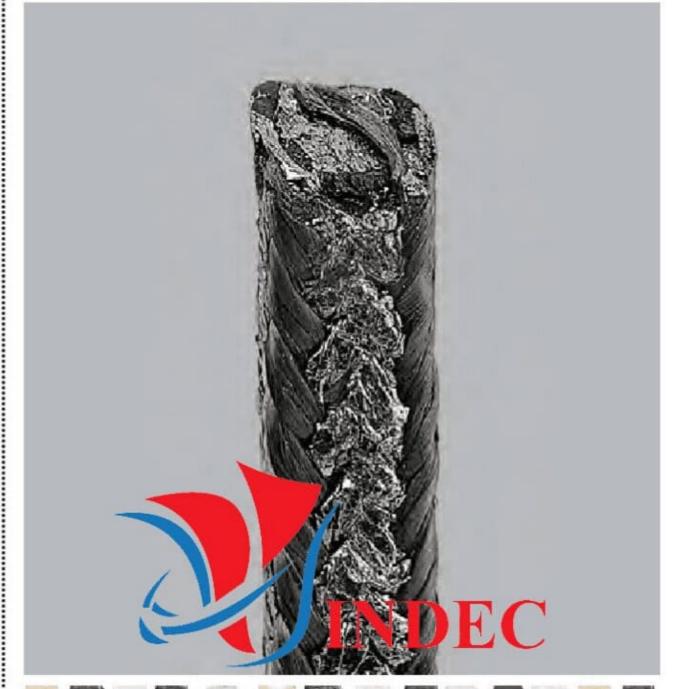
Not suitable for

Strong oxidizing agents

Benefits

Style 2202 lacks the stiffness of conventional carbon or graphite packings. Because of the high proportion of expanded flexible graphite TEADIT 2202 conforms readily to stuffing box configurations, installs easily and requires little gland adjustments. Excellent extrusion resistance.

Fire-Safe certificate

Temperature:

($^{\circ}$C)	- temp	+ temp	steam:
	240	450	650

Pressure:

(bar)	rotating:	reciprocating:	static:
	30	200	300

pH: 0-14   **density**: 1,1   **v: (m/s)** 20

Tests & Approvals

Fire-Safe