

Product information

REV2016152

Stuffing-Box-Packing Type 2007

Description

Diagonally braided from pure, expanded PTFE-yarn with incorporated graphite, lubricated with silicone oil.

Properties

The suppleness, chemical resistance, low coefficient of friction and excellent heat dissipation properties of PTFE/graphite make TEADIT style 2007 one of the most widely used and most versatile packings in the market. WRAS approval.

Application areas

Very versatile pump packing, can also be used for valves, mixers, agitators, etc. Style 2007 is particularly well suited for service involving high peripheral speeds and temperatures, where pure PTFE packings fail.

Application media

Can be safely used for almost all chemical applications including the most aggressive ones.

Not suitable for

Highly oxidizing media like oleum, fuming nitric acid, aqua regia, gaseous fluorine, lacquer and paints.

Benefits

TEADIT style 2007 can - because of its extremely wide range of applications - successfully replace many other packings and reduce stock inventories considerably. This packing has been - after extensive testing over a long period - approved by Sunds Defibrators in Sweden for use in their refiners and similar equipment for the pulp- and paper industry. WRAS approval for potable water.





Temperature:

- temp + temp (°C) 200 280

Pressure:

rotating: reciprocating: static: (bar) 35 100 200

pH: 0-14 **density**: 1,7 **v**: (m/s) 25

Approvals:

WRAS

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 color of the actual product might vary from the above image on this data-sheet.