



Product information

Stuffing-Box-Packing Type 2022

Material composition

TEADITstyle 2022 is an extruded packing made from pure PTFE-fine-powder, sulphurless graphite (99% pure) and a food-approved lubricant.

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

Properties

This soft, solid packing has excellent thermal and chemical resistance. It is self-lubricating, which reduces friction on shafts and spindles, and resists gas permeation. Abrasive particles get embedded in the body of style 2022 which prevents damage of the packing.

Application areas

Suitable for pumps, sliders, stirring equipment, valves, but also static applications. Because of the softness of style 2022, it is normally installed with a braided top and bottom ring. Depending on kind of equipment and the prevailing pressure, TEADIT styles 2422, 2044, 2005 or 2006 are recommended for this purpose.

Application media

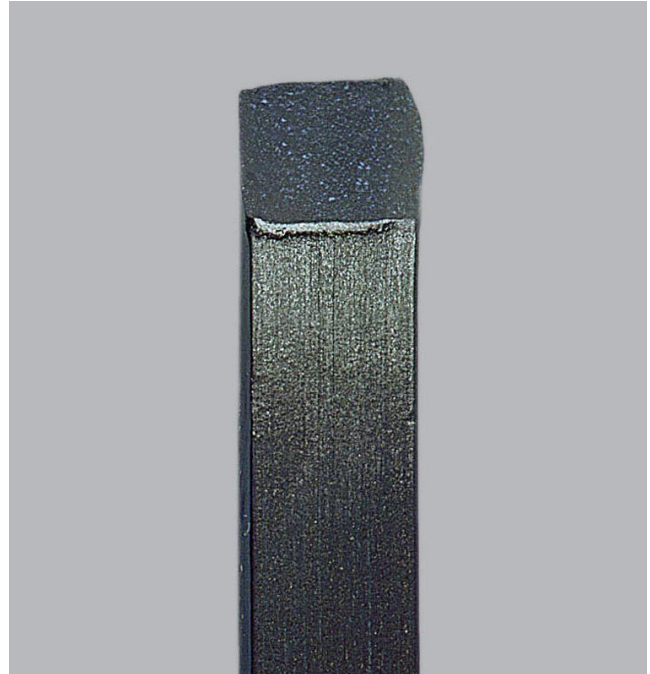
Because of the excellent chemical resistance of the individual components of this packing, it can be used with most substances, both liquid and gaseous. Recommended for use with acids, lyes, solvents, adhesives, abrasive and crystalline media like sewage, slurries, salt, etc.

Not suitable for

Alkali metals, fluorine and fluorine compounds at high temperatures and pressures, oleum, highly concentrated nitric acid, oxygen.

Benefits

Style 2022 has a very low coefficient of friction and does therefore not scour shafts or spindles. It can be used with a wide variety of different media, including abrasive ones.



Temperature:
 - temp + temp
 (°C) 100 280

Pressure:
 rotating: reciprocating: static:
 (bar) 25 100

pH: 0-14 density: 1,75 v: (m/s) 12