

# PTFE-GRAPHITE-PACKING WITHOUT LUBRICANT, SILICONE-FREE

2726

- Pressure resistant, dense cross-section, excellent heat conducting and low friction properties.
- Very good chemical resistance. Especially proven for piston pumps and fittings.



## Features

Temperatur [min]	-269 °C
Temperatur [max]	260 °C
Density approx. [g/cm <sup>3</sup> ]	1.4 g/cm <sup>3</sup>
Material structure	PTFE- Graphit
Lubricant	nein
K-factor	0.7

## Fields of application

Piston pump [Vg]	3 m/s
Piston pump [p]	500 bar
Impeller pump [Vg]	10 m/s
Impeller pump [p]	40 bar
Valves [Vg]	3 m/s
Valves [p]	500 bar

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb7ae0723c66cb>

General information: All information given in this Technical Information sheet represents our current level of knowledge and serves as information on our products and their respective scopes. It is not meant to ensure any particular properties of any product or the suitability of any product for any specific application, neither does it create any liability on our part. © Copyright by IDT

## Applications

abrasive and sticky media	not suitable
Water, Process water, Lake water	suitable
Hot water, boiler dining water	suitable
Vapors, acid gases, nitrogen	suitable
Oxygen	not suitable
Mineral oils, animal fats	suitable
Heat carrier oils, synthetic oils	suitable
Alcalia diluted, salt solutions	suitable
Alcalia concentrated	suitable
Inorganic acids diluted, salt solutions	suitable
Inorganic acids concentrated	suitable
Solvents, other organic compounds	suitable
Lacques, colors [silicone -free]	suitable

## Forms of delivery

Ready-to-install, compression-molded packing rings made to measure; as complete packing sets; sold by the meter in boxes;

1 kg	3 - 7 mm vkt.
2 kg	8 - 11 mm vkt.
3,5 kg	12 - 14 mm vkt.
5 kg	15 - 19 mm vkt.
10 kg	ab 20 mm vkt.

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb7ae0723c66cb>

General information: All information given in this Technical Information sheet represents our current level of knowledge and serves as information on our products and their respective scopes. It is not meant to ensure any particular properties of any product or the suitability of any product for any specific application, neither does it create any liability on our part. © Copyright by IDT