

# GRAPHITE FOIL PACKING, MADE FROM EXPANDING PURE GRAPHITE FOIL YARN

1372

- Universal braided packing for high temperatures and pressures.
- Flexible and wear resistant.



## Features

Temperatur [min]	-269 °C
Temperatur [max]	550 °C
Density approx. [g/cm <sup>3</sup> ]	1.2 g/cm <sup>3</sup>
Material structure	Graphitfolie
Lubricant	nein
K-factor	0.7
Steam	550 °C

## Fields of application

Valves [Vg]	2 m/s
Valves [p]	300 bar

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb77d15b62cf8e>

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## 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	limited suitability
Inorganic acids diluted, salt solutions	suitable
Inorganic acids concentrated	limited suitability
Solvents, other organic compounds	limited suitability
Lacques, colors [silicone -free]	limited suitability

## 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.

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