

UNIFLUOR®-TA-LUFT PACKING SET

2724F

This gland packing is made of highly expanded, white PTFE filament yarn to provide excellent cross-sectional density in temperature cycles and extremely low leakage rates.

The packing set features low gap extrusion, low cold flow tendency and very low friction coefficients.



Features

Temperatur [min]	-269 °C
Temperatur [max]	260 °C
Density approx. [g/cm ³]	1.7 g/cm ³
Material structure	PTFE
Waterproofing	PTFE

Fields of application

Valves [Vg]	2 m/s
Valves [p]	250 bar

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	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

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb7adb50f77065>

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Approvals and test reports

TA Luft 2002 [VDI 24A0/2200]

Test without disc suspension, at 250°C, 40 bar and 2,500 spindle movements. The limit value was undercut.

Forms of delivery

compression-moulded packing ring or packing set

Dimensions on request

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Last Changed 2023-12-01