

ARAMID-STABLE FIBRE-PACKING WITH PTFE IMPREGNATION AND LUBRICANT, SILICONE-FREE

2750

- Wear resistant, good cross-section density and inherently stable, yet shaft-friendly.
- Preferred use against abrasive media in mixers and stirrers.



Features

Temperatur [min]	-100 °C
Temperatur [max]	250 °C
Density approx. [g/cm ³]	1.1 g/cm ³
Material structure	Aramid- Stapelf.
Waterproofing	PTFE
Lubricant	ja [silikonfrei]
K-factor	0.9

Fields of application

Piston pump [Vg]	2 m/s
Piston pump [p]	100 bar
Impeller pump [Vg]	20 m/s
Impeller pump [p]	25 bar
Valves [Vg]	2 m/s
Valves [p]	100 bar

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb7af0db8acb70>

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	suitable
Water, Process water, Lake water	suitable
Hot water, boiler dining water	suitable
Vapors, acid gases, nitrogen	not suitable
Oxygen	not suitable
Mineral oils, animal fats	suitable
Heat carrier oils, synthetic oils	limited suitability
Alcalia diluted, salt solutions	suitable
Alcalia concentrated	not suitable
Inorganic acids diluted, salt solutions	suitable
Inorganic acids concentrated	not suitable
Solvents, other organic compounds	limited suitability
Lacques, colors (silicone -free)	suitable

Forms of delivery

Ready-to-install, compression-molded packing rings to size; as complete packing sets; by the meter in cartons;