

Stuffing-Box-Packing Typ 2017/Z

Material composition:

Diagonally braided from gPTFE-yarn (PTFE with incorporated graphite), reinforced throughout its body with continuous Aramid yarn, lubricated with silicone oil.

Properties:

Style 2017/Z is a high performance multi-yarn packing which combines the advantages of the supple gPTFE material with those of tough and durable Aramid. This results in reduced shaft-wear and better thermal conductivity than standard Aramid packings.



Application areas:

Multi-purpose packing for use with rotary- and piston-pumps, mixers, stirrers, reactors, for industrial and chemical process valves, suitable for high pressure applications.

Application media:

Style 2017/Z can be used with a wide variety of media including abrasive ones: cold and hot water, steam, solvents, oils, greases, diluted acids and lyes, brine, sewage, etc.

Benefits:

TEADIT style 2017/Z is particularly suited for difficult sealing applications as with high pressures or abrasive media, such ensuring longer service life. Combines exceptional extrusion resistance and high mechanical strength with good chemical and thermal stability.

Not suitable for:

Concentrated acids and lyes, alkali metals, fluorine and fluorine compounds at high temperatures, oxygen.

Temperature:	- temp.:	+ temp.:	pH:	2-12
(°C)	100	280	Density:(g/cm³)	1,5
Pressure:	rotating:	reciprocating:	v:	
(bar)	30	50	(m/s)	15
		static:		
		200		

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