

Stuffing-Box-Packing Type 2060

Material composition

TEADIT style 2060 is diagonally braided from our exclusive, patented, EWK® yarn, which consists of a jacket of pure expanded PTFE with a core of Aramid. Lubricated with an inert, silicone-free oil.

Please note: the colour of the actual product might vary from the above image on this data-sheet.

Properties

The unique, patented EWK® yarn gives TEADIT 2060 exceptional and unique properties: the unsurpassed chemical resistance of pure PTFE combined with the mechanical strength and extrusion resistance of tough and durable Aramid. Because of the low coefficient of friction of PTFE, style 2060 does not wear shafts or sleeves.

Application areas

Style 2060 is an ideal packing for applications requiring both highest chemical resistance and mechanical strength. It is recommended for use in pumps, valves, mixers, agitators, refiners, diffusers etc. in pulp and paper factories, but also for the chemical, petrochemical, pharmaceutical and food and beverage industries. Because 2060 is white in colour, it can be used in all areas where a black packing is undesirable.

Application media

The superior chemical- and extrusion resistance of style 2060 make it an ideal packing for applications with chemically aggressive substances at high pressures: black liquor, white liquor, chemicals, acids and alkalis, solvents, oils and greases, sewage, water, steam, abrasive slurries and many more.



Benefits

Because this exclusive packing - manufactured and distributed only by TEADIT - can be used in most applications by most industries, it can lower stock volumes considerably. Style 2060 is an excellent all-round packing for the simplest as well as the most demanding applications.

Not suitable for

Molten alkali metals and fluorine compounds at high temperatures and pressures.

Temperature:	- temp	+ temp		pH:	0-14
	(°C)	100	280	density:	1,6
Pressure:	rotating:	reciprocating:	static:	v:	
	(bar)	35	250	(m/s)	12



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