

Stuffing-Box-Packing Typ 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.

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:(g/cm³)	1,6
Pressure:	rotating:	reciprocating:	v:	
(bar)	35	250	(m/s)	12
		static:		
		250		

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Since all properties, specifications and application parameters shown throughout this product information are approximate and may be mutually influenced, your specific application should not be undertaken without independent study and evaluation for suitability. All technical data and advice given is based on experiences TEADIT has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. TEADIT does not undertake liability of any kind whatsoever.

The power of elements

