

Stuffing-Box-Packing Type 2030

Description

TEADIT packing style 2030 is braided from DuPont NOMEX yarn, each strand impregnated with PTFE-dispersion during the braiding process, lubricated with an inert mineral oil.

Properties

The high mechanical strength of the NOMEX fibre, combined with the elaborate braiding process, results in a soft and pliable packing with excellent mechanical and chemical resistance. Because of the low coefficient of friction, shaft wear is largely avoided, even at high shaft speeds. No excessive heat build-up between the packing rings and the turning shaft; the packing runs cool, remains soft and flexible, resulting in longer service life.

Application areas

Style 2030 is recommended for all kinds of pumps, mixers, agitators, reactors, etc. for the chemical industry, pulp and paper, sewage plants, and many more.

Application media

Suitable for use with a wide variety of media in many different processes, including water, sewage, steam, solvents, chemicals, acids and caustics, as well as general service applications where a mechanically strong packing is required.

Not suitable for

Highly concentrated acids and caustics, alkali metals, oxygen.

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Benefits

The excellent malleability of style 2030 makes this packing very easy to handle, it installs quickly and easily. Because the packing remains soft and flexible, leakage can be adjusted to a very low level, readjustment of the gland follower is therefore hardly necessary.



Temperature:

	- temp	+ temp
(°C)	100	290

Pressure:

	rotating:	reciprocating:	static:
(bar)	35	150	200

pH: 1-13 density: (g/cm³) 1,4 v: (m/s) 15