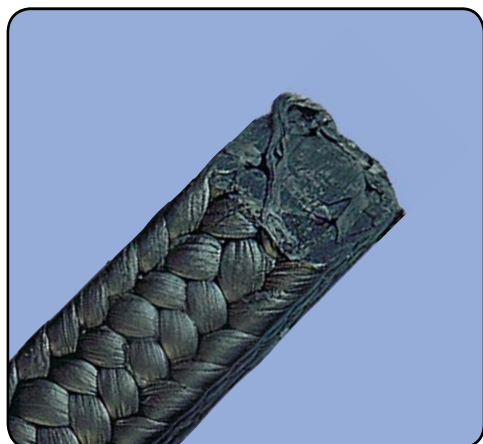


POWER[®]pack 3010

Product name:	POWER[®]pack 3010	Product specification No.:	D – 0094-0-EN	Date:	15.08.2013
		Revision Date:		Page:	1 / 1



Material composition / Properties:

Diagonally braided from pure, expanded PTFE-yarn with incorporated graphite, lubricated with silicone oil.

The suppleness, chemical resistance, low coefficient of friction and excellent heat dissipation properties of PTFE/graphite make **POWER[®]pack 3010** one of the most widely used and most versatile packings in the market. Chloride content < 20 ppm.

Application areas / Application media:

Very versatile pump packing, can also be used for valves, mixers, agitators, etc. **POWER[®]pack 3010** is particularly well suited for service involving high peripheral speeds and temperatures, where pure PTFE packings fail.

Can be safely used for almost all chemical applications including the most aggressive ones.




Benefits:

POWER[®]pack 3010 can - because of its extremely wide range of applications - successfully replace many other packings and reduce stock inventories considerably. This packing has been - after extensive testing over a long period - approved by Sunds Defibrators in Sweden for use in their refiners and similar equipment for the pulp - and paper industry.

Not suitable for:

Highly oxidizing media like oleum, fuming nitric acid, aqua regia, gaseous fluorine, lacquer and paints.

Technical data:

Temperature:	-200°C to +280°C
Pressure:	 rotating: 35 bar  reciprocating: 100 bar  static: 200 bar
pH:	0 -14
Density:	1,6 (g/cm ³)
v:	25 (m/s)



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All technical data and recommendations given are based on our experiences. However, we do not undertake any liability whatsoever. All data and values have to be checked by the user, since the effectiveness of a seal can only be judged correctly by evaluating all data and parameters directly on site. The stated parameters are approximate and may be mutually influenced if occurring together. Please contact us in case of difficult or special applications.

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