

Trapez-Pack® 1

**Braid of 100% GORE expanded PTFE-Graphite fibre
with incorporated graphite and silicon run-in lubricant**

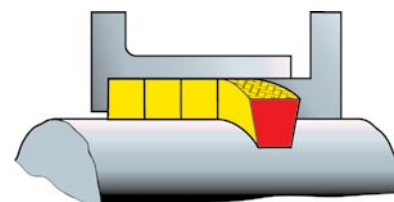


p [bar]	25 (20*)	250	100
v [m/s]	25	2	-
t °C	-100 ... +280 (200*)		
pH	0 - 14		
g/cm ³	1.55		

*practically useful data

Main areas of application:

- Pumps
- Agitators
- Refiners
- Filters
- Gate valves
- Kneading devices



Characteristics:

- After installation Trapez-Pack® turns from trapezoid into square shape providing an even pressure distribution in the entire stuffing box, avoiding outside leakage and minimising the wear of both the shaft and the packing. This extends the life of the packing and improves the sealability. It also provides short and reliable run-in periods
- Very good heat conductivity
- Easy and safe assembly. No embrittlement or ageing process
Easy to dismantle
- Protects the shafts against wear and tear (HRC25)
- Excellent chemical resistance

Suitable for:

- Universal use in chemical and general industries

Form of delivery:

This packing can be manufactured from 4 to 40 mm as well as in intermediate, inch sizes and special measurements.

10 - 15 mm on 2.5 kg spool Special length, pre-cut or die formed rings on request.
16 mm and above on 5 kg spool This packing is supplied as Style P1P in sizes smaller than 10mm in square braid.

1 kg of packing of the following cross-sections is equivalent to displayed metre lengths:

[size]	4	5	6	1/4"	8	3/8"	10	7/16"	12	1/2"	14	15	16	18	19	20	22	25
[m]	40	25.8	17.9	16.0	10.1	7.1	6.5	5.3	4.5	4.0	3.3	2.9	2.5	2	1.8	1.6	1.3	1

All technical information and advice is based on our experience and will be given most conscientiously but without any liability. Indication and figures need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time.