

PTFE Filament Packing**PA4200 PTFE filament packing**

Braided from sintered and highly stretched PTFE multifilament yarns with thorough PTFE impregnation. The packing is then re-impregnated with PTFE emulsion after braiding process.

With high cross-section density and structural strength, the packing has good resistance to compression and extrusion.

PA4200SC PTFE filament packing with silicone rubber core

The high elastic silicone rubber core can absorb vibration and avoid leakage.

Applications:

They are universal packings, especially suitable for high pressure valves, plunger pumps, mixers, agitators and in the industries where contamination is not permitted, such as food industries, pharmaceutical factories, paper mills, chemical fiber plants, etc.

Service Limits:

Temperature		-150°C~+260°C
Pressure	Rotating	20bar
	Reciprocating	150bar
	Valve	250bar
Shaft speed		10m/s
PH range		0~14
Density (PA4200)		1.5~1.7g/cm ³

Forms of Supply:

In coils, e.g. 5kgs or 10kgs per coil;

As packing rings (PR4200, PR4200SC).

Dimension Table:

For packings with density of 1.6g/cm³

Size (mm)	5	6	8	10	12	14	15	16	18	20	25
Appr. m/kg	25.0	17.4	9.8	6.3	4.3	3.2	2.8	2.4	1.9	1.6	1.0
Appr. g/m	40.0	57.6	102.4	160.0	230.4	313.6	360.0	409.6	518.4	640.0	1000.0
Kgs/coil	5									10	