

## Teflon Packing

Seflon pure PTFE packing is a braided packing made from pure PTFE yarn without soaking any PTFE dispersion and lubrication, it has high cross sectional density, high structural strength with low coefficient of friction with greatly enhanced ability to seal high speed shaft in dynamic sealing application.

Seflon pure PTFE packing is recommended for universal application in centrifugal pumps, control valves and applications in chemical engineering, food and pharmaceutical industries where contamination is not allowed

### Application Areas:

Seflon pure PTFE packing can be used in centrifugal & rotary shafts, reciprocating applications, and valve stems, sliders, mixers, vessels and pump, power industry etc.

### Application Media:

Seflon pure PTFE packing is suitable for pharmaceutical and food applications, potable water, solvents, oils, gases, effluents, oxygen etc.

### Not Suitable For:-

Molten alkali metals and fluorine compounds at high temperatures & pressures.

Property:	Unit	Test Result
Volume density	g/cm <sup>3</sup>	≥ 1.00
Heat Loss 260°C	%	≤ 3
Friction coefficient	/	≤ 0.14
Compression ratio	%	25 ~ 40
Rebound rate	%	≥ 10