

BPG 7000



PROPERTIES

This extruded packing is made of PTFE graphite compound.

APPLICATIONS

This product is designed for use in rotary pumps and valves.

OPERATION PARAMETERS

Speed	6 m/s (rotary pump) 2 m/s (valves)
Temperature	-30°C ... +250°C
PH Value	0 ... 14
Pressure	2.5 MPa (rotary pump) 16 MPa (valves*)
Density	1.80 g / cm ³

PRODUCT SPECIFICATIONS

Media	Alkalis, solvents, alcohols, ketones, esters, oils, acids**, hot water, boiler lye, brine, ammonia.
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*Installation with anti-extrusion rings

**Exceptions: strongly oxidising acids

BENEFITS

- Very high density
- Both pliable and volumetrically stable
- Self-lubricating
- Resistant to gas permeation
- Easy installation and long service life
- Ideal for sealing abrasive media
- Can run "dry" in some applications