

Type SPI-GP35

Technical Data Sheet



Product Description

Type SPI-GP35 is inter-braided from continuous filament, textured, air-blown glass yarns. The glass fibres are heavily lubricated and thoroughly impregnated with PTFE dispersion and inert lubrication, both prior to and subsequent to braiding. Type SPI-GP35 can replace traditional packing in general, non-arduous duties, whilst being of superior square interbraid construction. Type SPI-GP35 air-blown glass fibres are kinder to the shaft and you have a naturally square packing that will seal with less gland pressure, significantly reduce shaft wear and gland adjustment, and thus increase packing life in light duties.

Why Choose Type SPI-GP35?

- Thoroughly Impregnated with PTFE dispersion
- Designed as a Valve Packing
- Suitable for a variety of static or slow moving applications up to 4 m/s
- Significantly reduces shaft wear and gland adjustment

Suitable Applications

Type SPI-GP35 is a smooth, cool running packing for a wide variety of uses in a plant. Particularly useful on water and mildly abrasive slurries, solvents, and chemicals in reciprocating and centrifugal pumps, mixers, and valves.

Operating Limits

Pressure Rating	Rotary Speed	Temperature	pH Range
150 bar	12 M/S	-40°C to +280°C	2 - 12

Gland Packing Replacement Range

Type SPI-GP35 is a dimensional replacement for the following gland packing ranges:

- AESSEAL® | 405
- James Walker® | 403 AR
- John Crane® | 1990
- Teadit® | 2019
- Universal® | 7803
- Chesterton® | 1710
- James Walker® | Fluolion Emulsion 6
- Klinger® | 4303
- Teadit® | 6002
- U.S. Seal MFG® | 305
- Flexitalic® | 713 L
- I.M.P.® | 79
- Teadit® | 27 A
- Tombo® | 9044