

## Features

- **High Strength & Durability** – Reinforced PTFE yarn for long-lasting performance.
- **Low Friction & Heat Dissipation** – Enhances efficiency in high-speed rotary pumps.
- **Minimal Shrinkage** – Retains shape for consistent sealing.

## RS PRO Gland Packing Type GLP101S 12.5mm x 8m Length

RS Stock No.: 0606547



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

### *P101S – Premium Expanded PTFE Gland Packing*

*P101S is a high-performance gland packing, meticulously engineered from expanded PTFE yarn reinforced with extreme tensile strength for superior durability and longevity. Unlike conventional PTFE packings, P101S offers exceptional resilience, making it ideal for demanding industrial sealing applications*

*With its superior sealing capabilities, high chemical resistance, and extended service life, P101S ensures maximum efficiency and reliability in the most challenging industrial applications. Whether used in rotary pumps, reciprocating pumps, or valve stems, P101S delivers unmatched performance for critical operations.*

## Specifications

|                                               |        |
|-----------------------------------------------|--------|
| <b>Roll Length</b>                            | 8m     |
| <b>Width</b>                                  | 12.5mm |
| <b>Thickness</b>                              | 12.5mm |
| <b>Colour</b>                                 | White  |
| <b>Material</b>                               | PTFE   |
| <b>Minimum Operating Temperature</b>          | -200   |
| <b>Maximum Operating Temperature</b>          | 280    |
| <b>pH Range</b>                               | 0-14   |
| <b>Velocity (m/s)</b>                         | 18     |
| <b>Maximum Pressure for Rotary Pump (Kpa)</b> | 3000   |
| <b>Maximum Pressure for Piston Pump (Kpa)</b> | 3000   |

## Approvals

|                      |                   |
|----------------------|-------------------|
| <b>Standards Met</b> | FDA , BAM(Oxygen) |
|----------------------|-------------------|