Graphite Packing Style 3000G (Acrylic Yarn) Quick Reference Guide



Overview

Graphite Packing Style 3000G is a quality grade of gland packing used for sealing in pumps and valves.

This dense yet flexible packing is manufactured in the USA using acrylic blended fibres that are impregnated with a high temperature lubricant and high purity graphite.

This results in an economical grade of interlock braided packing that will create leak free seals with long performance lives.

3000G handles temperatures between -110°C and 260°C and is easy to work with and install.

Typical applications include...

- Gland and stuffing box sealing.
- Rotating, centrifugal and reciprocating pump sealing.
- Valve sealing.
- Marine packing applications.



Key Specifications

Base Fibre	Acrylic Blended Fibres Pre and Post Lubricated with Graphite	
Braid	Interlock	
Shaft Speed Rating	5.1 MPS	
Pressure Rating	20.7 BAR	
Temperature Ratings	260°C	
pH Range	4-10	

Style 3000G Graphite & Acrylic Packing Sizes.

The table below lists all our standard sizes of Style 3000G Gland Packing. All are available by the Metre. To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at swiftsupplies.com.au/3000G-acrylic-packing-with-graphite

Part Number	Size Metric	Size Imperial
SWM000023B01V0001	3.2mm ²	1/8" Square
SWM000023B01V0002	4.8mm²	3/16" Square
SWM000023B01V0003	6.4mm ²	3/4" Square
SWM000023B01V0004	8mm²	/16" Square
SWM000023B01V0005	9.5mm²	3/8" Square
SWM000023B01V0006	12.7mm²	1/2" Square
SWM000023B01V0007	16mm²	5/8" Square
SWM000023B01V0008	19mm²	3/4" Square
SWM000023B01V0009	22mm²	7/8" Square
SWM000023B01V0010	25mm²	1" Square