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## STYLE 8000 Braided Packing / Expanded PTFE with Graphite

Made with  
**GORE™ GFO® Packing Fiber**



*Pack It and Forget It.™*

### **PACK IT AND FORGET IT!**

**STYLE 8000** Braided Packing made from 100% GORE™ GFO® Fiber offers proven consistent high performance for a wide range of applications and uses, including shafts on high-speed pumps, mixers and agitators.

Easy to install and remove, the packing never gets hard or brittle. It outlasts virtually any other packing it replaces.

Compared to other PTFE/graphite packing, only those made with GORE™ GFO® fiber, with its 20+ year history of documented trouble-free performance, deliver an unmatched level of assurance and confidence. Look for the Seal of Assurance on every package ... and 100% GFO printed right on the packing.

#### **Key Benefits**

- Long lasting performance
- Minimum shaft wear
- Minimum downtime from repacking pumps or resurfacing shafts
- Saves maintenance time and trouble
- Reduces inventories ... consolidates packing needs
- Confidence that the packing will work every time

#### **Key Features**

- 20+ years of proven, documented performance
- Runs cool, even after extended periods of continuous operation
- Never gets hard or brittle, so its easy to install and remove
- Widest range of applications

#### **Technical Data:**

<b>Temperature Range*:</b>	<b>-400°F to + 550°F (-240°C to + 288°C)</b>
<b>Chemical Resistance:</b>	<b>Chemically inert, with few exceptions, over the entire 0-14 pH range.</b>
<b>Stability:</b>	<b>Able to withstand shaft speeds to 4,300 feet per minute (21.8 m/s)</b>



## 2017 Expanded PTFE/Graphite with Aramid Corners

### CONSTRUCTION

**Style 2017** packing is an interlock braid of EG2 PTFE/graphite yarn, reinforced with high strength aramid yarn corners...EG2 yarn is formed from expanded PTFE in which fine particles of graphite have been encapsulated...The resulting packing provides good chemical resistance and heat dissipation plus anti-extrusion strength.

### APPLICATION / SERVICE

**Style 2017** packing can handle a broad range of chemicals in the 3-11 pH range. It is used in papermill stock pumps, agitators, or any service where high strength and good lubricating qualities are needed.

SERVICE LIMITS		
Type	Description	Value
Temperature Limits:	Minimum	-148°F (-100°C)
	Maximum	540°F (280°C)
Pressure Limits:	Rotating	435 psi (30 bar)
	Reciprocating	2900 psi (200 bar)
	Static	2900 psi (200 bar)
Shaft Speed:		3900 fpm (20 m/s)
pH:		2-12



## GORE™ SEQUEL® FDA approved Packing

### Pump Packing For High-Purity Processes

GORE™ SEQUEL® packing is a pure, white pump packing. With thermal conductivity at least three times greater than other PTFE packings, SEQUEL® packing greatly extends service life and prevents shaft scoring. It controls excessive leakage and has exceptionally long service life due to its ability to run cool with a very low coefficient of friction. GORE™ SEQUEL® packing meets FDA requirements and is ideal for food processing, pharmaceutical applications, and other color-sensitive applications.

#### Key Features

- High thermal conductivity
- Withstands shaft speeds to 3,000 fpm
- Meets FDA requirements

#### Key Benefits

- Less shaft wear
- Excellent for color-sensitive environments
- Reduced downtime as a result of its reliability and longer life

#### Technical Data

<b>Stuffing Box Temperature:</b>	<b>-400°F to +302°F (-240°C to +150°C)</b>
<b>Chemical Resistance:</b>	<b>Chemically inert, with few exceptions, over the entire 0-14 pH range</b>
<b>Shaft Speeds:</b>	<b>Up to 3,000 fpm (15.25 m/s)</b>
<b>Safety:</b>	<b>Meets FDA requirements. Complies with FDA guideline for 21 CFR177.1550</b>