

American Braiding & Manufacturing 247 Old Tavern Road Howell, New Jersey 07731 USA Phn 800-899-5018 / 732-938-6333 Fax 732-938-6377

Style Number: 4000G

**Service:** Pump and Valve Packing

**Product Type:** Braided Packing



## **Description:**

Braided from a blend of carbon yarns, Style 4000G is impregnated with a proprietary blocking agent, and high purity graphite flake. Designed to be highly durable and easy to install, Style 4000G packing is also a low leakage, self lubricating packing. Our unique blend of Carbon yarns ensures extremely low shaft wear, while maintaining excellent heat dissipation. Typically used for severely caustic or corrosive media, this packing is suited for almost any high speed/high temperature pump or valve.

Construction: Interlock Braid

**Temperature Rating:** 850° F 455°C Air

1200° F 649°C Steam

6000° F 3315°C Non-Oxidizing Atmosphere

pH Rating: 0 - 14

Shaft Speed Rating: 4000 FPM / 20 MPS

Pressure Rating: 500 PSI / 34 BAR Pump or 4350 PSI / 296 BAR Valve