

An ISO 9001:2000 Quality Management System

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: 5000-OCC

Service: Pump and Valve Packing

Product Type: Braided Packing



Description:

Braided from a high purity expanded flexible graphite yarns, and reinforced with high strength carbon filament, Style 5000-OCC is designed to be highly durable and easy to install. Style 5000-OCC packing is also a low leakage, self lubricating packing, with superior extrusion resistance. Our unique blend of carbon and graphite yarns ensures extremely low shaft wear, while maintaining excellent heat dissipation. Typically used for high temperature and high pressure applications, this packing is suited for almost any high speed/high temperature pump or valve.

Construction: Interlock Braid

Temperature Rating: 850° F 455°C Air

649°C Steam 1200° F

6000° F 3315°C Non-Oxidizing Atmosphere

0 - 14pH Rating:

Shaft Speed Rating: 4800 FPM / 22 MPS

500 PSI / 34 BAR Pump **Pressure Rating:**

5000 PSI / 340 BAR Valve