

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: 8500

**Service:** Pump and Valve Packing

**Product Type:** Braided Packing



## **Description:**

Braided from Carbon filament and impregnated with PTFE and graphite, Style 8500 is ideal for demanding applications. Style 8500 is a self-lubricating, low friction packing good for most applications where a highly abrasion resistant, high speed packing is needed. Our proprietary lubrication process reduces shaft wear, while maintaining excellent packing to shaft contact. Style 8500 has the high heat dissipating qualities of carbon and graphite, with the added chemical resistance of PTFE. Style 8500 also reduces water consumption as well as pump maintenance and downtime, saving you money!

Construction: Interlock Braid

**Temperature Rating:** 1200° F / 649°C Steam

850° F / 455°C Air

**pH Rating:** 0 - 14

Shaft Speed Rating: 4000 FPM / 20 MPS

Pressure Rating: 4500 PSI/ 310 BAR Valve 300 PSI / 20 BAR Pump