

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: 8000T-SC

**Service:** Pump and Valve Packing

**Product Type:** Braided Packing



## **Description:**

Braided from 100% genuine GFO® fiber, a filament yarn made from finely ground particles of high quality graphite encapsulated in a Teflon® matrix to eliminate graphite migration. A highly resilient silicone rubber core is added during the braiding process to enhance compression recovery and packing to stem contact. Designed for use in valves, centrifugal pumps, rotary pumps, reciprocating pumps, where worn or deflecting shafts exist, this packing combines the heat dissipation properties of Graphite, with the chemical resistance of Teflon®.

**Construction:** Interlock Braid over Core

Temperature Rating: 550° F / 290°C

**pH Rating:** 0 - 14

Shaft Speed Rating: 4300 FPM / 21 MPS

Pressure Rating: 2000 PSI/138 BAR Valve 300 PSI/20 BAR Pump