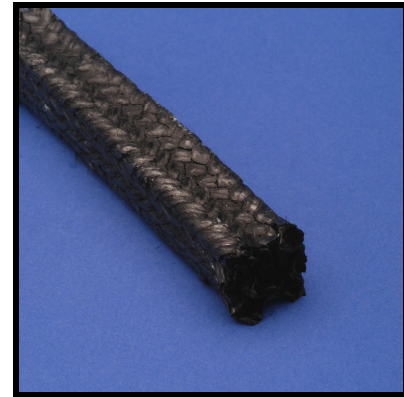




An ISO 9001:2000 Registered Manufacturer

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: 8000
Service: Pump and Valve Packing
Product Type : Braided Packing



Description:

Braided from nuclear grade graphite filament, 8000 is designed to withstand the extreme pressure and temperature associated with nuclear applications. Coated with our proprietary graphite blend, 8000 has an extremely low coefficient of friction, as well as extremely high thermal conductivity. Through our unique braiding and coating process, this packing stays flexible, while resisting fraying when cut. For use in valves, centrifugal pumps, rotary pumps, and reciprocating pumps.

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: 2500 PSI/170 BAR Valve 500 PSI/34 BAR Pump