

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: 8000LC

Service: Pump and Valve Packing

Product Type: Braided Packing



Description:

Braided from industrial grade graphite filament, 8000LC is an economical substitute for most braided carbon packings. Coated with our proprietary graphite blend, 8000LC has a low coefficient of friction, as well as extremely high thermal conductivity. For use in valves, centrifugal pumps, rotary pumps, and reciprocating pumps, where the media is highly aggressive or where a high speed shaft packing is needed.

Construction: Interlock Braid

Temperature Rating: 850° F 455°C Air

> 1200° F 649°C Steam

6000° F 3155°C Non-Oxidizing Atmosphere

pH Rating: 0 - 14

Shaft Speed Rating: 4000 FPM / 20 MPS

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

4000 PSI / 276 BAR Valve