



An ISO 9001:2000 Registered Manufacturer

American Braiding & Manufacturing
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Style Number: 8000G
Service: Pump and Valve Packing
Product Type : Braided Packing



Description:

Braided from pure graphite filament, 8000G is designed to withstand the extreme pressure and temperature associated with applications involving aggressive chemicals. Impregnated with our proprietary blocking agent and Graphite flake finish, 8000G 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