



*An ISO 9001:2000 Registered Manufacturer*

**American Braiding & Manufacturing**  
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**Style Number:** 5000  
**Service:** Pump and Valve Packing  
**Product Type :** Braided Packing



**Description:**

Braided from high purity graphite yarns, Style 5000 is designed to be virtually leak free. Under gland pressure, Style 5000 forms a homogenous mass, resulting in maximum sealability, and reducing flush water usage. Style 5000 packing is also a low friction, self lubricating packing, with extremely low friction, and excellent heat dissipation. Typically used for high temperature pump or valve applications.

<b>Construction:</b>	Plait Braid
<b>Temperature Rating:</b>	850° F    455° C    Air 1200 °F    649 °C    Steam 6000 °F    3315 °C    Non-Oxidizing Atmosphere
<b>pH Rating:</b>	0 – 14
<b>Shaft Speed Rating:</b>	4000 FPM / 20 MPS
<b>Pressure Rating:</b>	2500 PSI / 170 BAR Valve    500 PSI / 34 BAR Pump