

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: 344-SC

Service: Valve Packing **Product Type:** Braided Packing



Description:

Braided from 100% PTFE filament, Style 344-SC is then thoroughly impregnated with a PTFE suspensoid blocking agent. A silicone core is added during braiding for enhanced compression recovery, and to account for shaft deflection. With no sacrificial lubricants to wear out, Style 344-SC is long lasting, with an extremely low coefficient of friction and excellent heat dispersion. Ideally suited for chemical process applications with worn or bent shafts, where extreme chemical resistance is required.

Construction: Interlock Braid

Temperature Rating: 500° F / 260°C

pH Rating: 0 - 14

Shaft Speed Rating: 1200 FPM / 6 MPS

Pressure Rating: 300 PSI / 20 BAR