



# SHEET RUBBER & FLUID SEALING PRODUCTS



# STYLE 921



Style 921 is braided from a long lasting blend of Flax and Ramie fibers, than thoroughly lubricated with a proprietary Tallow and Wax blend. A low friction, economical, general service packing used extensively on shipboard applications for stern tubes, rudderposts, and water pumps. This packing is especially resistant to cold water, seawater, and cold oils, but is also used in a variety of other applications in the pulp and paper, marine, and wastewater industries.

<b>CONSTRUCTION</b>	Plait Braid	<b>SHAFT SPEED RAFTING</b>	1200 FPM / 6 MPS
<b>TEMPERATURE RATING</b>	220°F / 104°C	<b>PRESSURE RATING</b>	150 PSI / 10 BAR
<b>PH RATING</b>	5 - 9	<b>INDUSTRY CROSSOVER</b>	528, 80, 863, 18, 2, 2138, 200

# STYLE 3000G



Braided from continuous Acrylic blended fiber, Style 3000G is impregnated with our proprietary high temperature lubricant, and pre and post lubricated with high purity graphite flake. Our unique lubrication process insures a dense but flexible general service packing, which can be used in most steam, water, salt water, oil, and mild acid or alkali applications.

<b>CONSTRUCTION</b>	Interlock Braid	<b>SHAFT SPEED RAFTING</b>	1500 FPM / 8 MPS
<b>TEMPERATURE RATING</b>	500°F / 260°C	<b>PRESSURE RATING</b>	300 PSI / 20 BAR
<b>PH RATING</b>	4 – 10	<b>INDUSTRY CROSSOVER</b>	1398, 1430, 1315, 1340, 8913, PM2, ML402, 2255, 236

# SYTLE 3000T

Braided from continuous Acrylic blended fiber, Style 3000T is impregnated with PTFE and a proprietary inert lubricant. Style 3000T packing is also a non-staining and non-contaminating packing with excellent heat dissipation properties. A durable and resilient packing for general service applications such as centrifugal, rotary, and reciprocating pumps, as well as valve service. Our proprietary lubricant is used for extremely low friction at startup and during operation.



<b>CONSTRUCTION</b>	Interlock Braid	<b>SHAFT SPEED RAFTING</b>	2500 FPM / 12 MPS
<b>TEMPERATURE RATING</b>	500°F / 260°C	<b>PRESSURE RATING</b>	500 PSI / 34 BAR
<b>PH RATING</b>	0 – 12	<b>INDUSTRY CROSSOVER</b>	1152, 412-W, 1774, 1335, 8922, PM1, ML2225, 2019, 237

# SYTLE 300

Braided from continuous Aramid filament, Style 300 is impregnated with PTFE and a proprietary inert lubricant. Our unique braiding technique makes our Style 300 easy to cut and install, with excellent braid retention. Style 300 is also non-staining and non-contaminating packing with excellent heat dissipation properties. The high tensile strength of Aramid fiber makes this packing ideally suited for slurry or any abrasive service where media is extremely aggressive.



<b>CONSTRUCTION</b>	Interlock Braid	<b>SHAFT SPEED RAFTING</b>	2500 FPM / 12 MPS
<b>TEMPERATURE RATING</b>	500°F / 260°C	<b>PRESSURE RATING</b>	500 PSI / 34 BAR
<b>PH RATING</b>	2 – 12	<b>INDUSTRY CROSSOVER</b>	170, 1740, K1730, 5200, PM5, ML4800, 2004, 213

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# STYLE 344



Braided from 100% PTFE filament, Style 344 is then thoroughly impregnated with a PTFE suspensoidal blocking agent. With no sacrificial lubricants to wear out, Style 344 is long lasting, with an extremely low coefficient of friction and excellent heat dispersion. Ideally suited for chemical process applications where extreme chemical resistance is required

<b>CONSTRUCTION</b>	Interlock Braid	<b>SHAFT SPEED RAFTING</b>	N/A
<b>TEMPERATURE RATING</b>	500°F / 260°C	<b>PRESSURE RATING</b>	2000 PSI / 138 BAR Static
<b>PH RATING</b>	0 – 14	<b>INDUSTRY CROSSOVER</b>	154, 324, 1724, C1045, 5888, PM7, ML2254, 2005, 232

# STYLE 344BIL

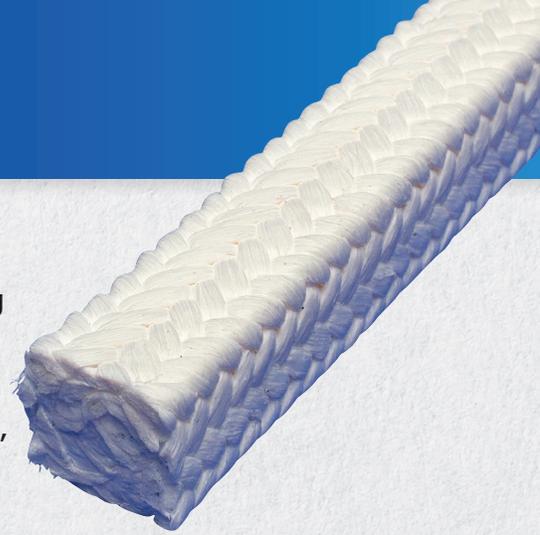


Braided from 100% PTFE filament, Style 344BIL is thoroughly impregnated with a PTFE suspensoidal blocking agent and our proprietary break in lube. Our unique blend of lubricating oil eases friction during startup and operation. A soft but dense and stable packing, 344BIL is ideally suited for chemical process pumps where extreme chemical resistance and extremely low shaft friction are required.

<b>CONSTRUCTION</b>	Interlock Braid	<b>SHAFT SPEED RAFTING</b>	1500 FPM / 8 MPS
<b>TEMPERATURE RATING</b>	500°F / 260°C	<b>PRESSURE RATING</b>	300 PSI / 20 BAR
<b>PH RATING</b>	0 – 14	<b>INDUSTRY CROSSOVER</b>	154-S, 328, 1728, C1050, 5889, PM8, ML2235, 2006, 231

# SYTLE 344FDA

Braided from continuous 100% Teflon Fiber that satisfies all FDA requirements. For all applications in the food processing industry or anywhere FDA material is required in pumps or valves. Style 344FDA is in full compliance with the FDA and USDA requirements under Title 21 Food and Drugs, 178.3570, Lubricants with Incidental Food Contact, and 177.1550, Perfluorocarbon Resins. Style 344FDA contains only material permitted for food contact use by the U.S. Department of Agriculture and the Food and Drug Administration.



<b>CONSTRUCTION</b>	Interlock Braid	<b>SHAFT SPEED RAFTING</b>	1500 FPM / 8 MPS
<b>TEMPERATURE RATING</b>	500°F / 260°C	<b>PRESSURE RATING</b>	300 PSI / 20 BAR
<b>PH RATING</b>	0 – 14	<b>INDUSTRY CROSSOVER</b>	154FDA, 1725, C1056, 5904, ML2236, 2006FDA, 245

# SYTLE 345

Braided from our proprietary blend of high quality flax and ramie yarns, Style 345 is thoroughly impregnated with PTFE and our proprietary inert lubricant. Our unique braiding technique and deep PTFE impregnation makes our Style 345 easy to cut and install, with excellent braid retention and conformability. Style 345 is also long lasting, corrosion resistant, and ideally suited for use in most saltwater/freshwater applications.



<b>CONSTRUCTION</b>	Plait Braid	<b>SHAFT SPEED RAFTING</b>	1200 FPM / 6 MPS
<b>TEMPERATURE RATING</b>	250°F / 121°C	<b>PRESSURE RATING</b>	200 PSI / 14 BAR
<b>PH RATING</b>	5 – 9	<b>INDUSTRY CROSSOVER</b>	525-T, 329, 867, 5413, 219, 2421, 201

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# STYLE 3030INA



Braided from Inconel® wire inserted fiberglass over a proprietary core, and surface coated with our graphite blend, Style 3030INA is an economical substitute for more expensive steam packing. Style 3030INA packing also contains a corrosion inhibitor to internally protect the valve from oxidation. For use as a high temperature and pressure valve stem or expansion joint packing.

<b>CONSTRUCTION</b>	Braid over Core	<b>SHAFT SPEED RAFTING</b>	N/A
<b>TEMPERATURE RATING</b>	1200°F / 649°C	<b>PRESSURE RATING</b>	3000 PSI / 206 BAR Static
<b>PH RATING</b>	2 – 13	<b>INDUSTRY CROSSOVER</b>	1414, 1800, 287-I, 387-I, 127AFP, ML310, 2214, 683

# STYLE 4000



Braided from a blend of carbon yarns, Style 4000 is impregnated with a proprietary blocking agent. Designed to be highly durable and easy to install, Style 4000 packing is also a non-staining, self-lubricating packing. Our unique blend of Carbon yarns ensures extremely low shaft wear, while maintaining excellent heat dissipation. Typically used for severely caustic or corrosive media, this packing is suited for almost any high speed/high temperature pump or valve.

<b>CONSTRUCTION</b>	Interlock Braid	<b>SHAFT SPEED RAFTING</b>	3000 FPM / 15 MPS
<b>TEMPERATURE RATING</b>	600° F / 315°C	<b>PRESSURE RATING</b>	500 PSI / 34 BAR Pump 3600 PSI / 250 BAR Valve
<b>PH RATING</b>	0 – 14	<b>INDUSTRY CROSSOVER</b>	50, 1738, 1655CF, 5000/105, ML4461, 2103, 228

# STYLE 4000G



Braided from a blend of carbon yarns, Style 4000G is impregnated with a proprietary blocking agent, and high purity graphite flake. Designed to be highly durable and easy to install, Style 4000G packing is also a low leakage, self-lubricating packing. Our unique blend of Carbon yarns ensures extremely low shaft wear, while maintaining excellent heat dissipation. Typically used for severely caustic or corrosive media, this packing is suited for almost any high speed/high temperature pump or valve.

<b>CONSTRUCTION</b>	Interlock Braid		<b>SHAFT SPEED RAFTING</b>	4000 FPM / 20 MPS
<b>TEMPERATURE RATING</b>	850° F / 455°C	Air	<b>PRESSURE RATING</b>	500 PSI / 34 BAR Pump
	1200° F / 649°C	Steam		4350 PSI / 296 BAR Valve
	6000° F / 3315°C	Non-Oxidizing Atmosphere		
<b>PH RATING</b>	0 – 14		<b>INDUSTRY CROSSOVER</b>	90, 370, 477-1, 1650CF, 98/108, ML4460, 2002, 226

# SYTLE 5000

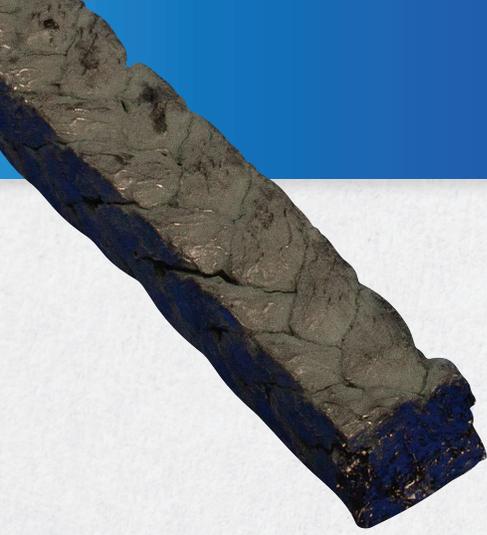


Braided from high purity graphite yarns, Style 5000 is designed to be virtually leak free. Under gland pressure, Style 5000 forms a homogenous mass, resulting in maximum sealability, and reducing flush water usage. Style 5000 packing is also a low friction, self-lubricating packing, with extremely low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

<b>CONSTRUCTION</b>	Plait Braid		<b>SHAFT SPEED RAFTING</b>	4000 FPM / 20 MPS
<b>TEMPERATURE RATING</b>	850° F / 455°C	Air	<b>PRESSURE RATING</b>	500 PSI / 34 BAR Pump
	1200° F / 649°C	Steam		3000 PSI / 207 BAR Valve
	6000° F / 3315°C	Non-Oxidizing Atmosphere		
<b>PH RATING</b>	0 – 14		<b>INDUSTRY CROSSOVER</b>	1100TCP, 1400, 1656G/ G58, 1300, ML2001, ML911, 2000, 686

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# STYLE 5000IJ



Braided from Inconel® jacketed, 98% purity flexible graphite, Style 5000IJ is ideally suited for extremely high temperature and pressure valve service applications. Our unique reinforcement and densification process exceeds API 622 2nd Ed test standards, and is an ideal solution for containment of fugitive emissions at below 5 PPMv average leakage. Style 5000IJ is non-scoring and self-lubricating, with a unique combination of Corrosion Inhibitors. An excellent choice for Leak Detection and Repair (LDAR) programs.

<b>CONSTRUCTION</b>	Plait Braid		<b>SHAFT SPEED RAFTING</b>	N / A
<b>TEMPERATURE RATING</b>	850° F / 455°C	Air	<b>PRESSURE RATING</b>	6500 PSI / 448 BAR
	1200° F / 649°C	Steam		
	2000° F / 1100°C	Non-Oxidizing Atmosphere		
<b>PH RATING</b>	0 – 14		<b>INDUSTRY CROSSOVER</b>	1600, 1303FEP, 2235

# STYLE 8000LC



Braided from industrial grade graphite filament, 8000LC is an economical substitute for most braided carbon packing. 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.

<b>CONSTRUCTION</b>	Interlock Braid		<b>SHAFT SPEED RAFTING</b>	4000 FPM / 20 MPS
<b>TEMPERATURE RATING</b>	850° F / 455°C	Air	<b>PRESSURE RATING</b>	500 PSI / 34 BAR Pump 4000 PSI / 276 BAR Valve
	1200° F / 649°C	Steam		
	6000° F / 3155°C	Non-Oxidizing Atmosphere		
<b>PH RATING</b>	0 – 14		<b>INDUSTRY CROSSOVER</b>	160, 1-2, 1630G, G700, ML4444, 2001

# STYLE 8000T

Braided from 100% genuine GFO® fiber, a filament yarn made from finely ground particles of high quality graphite encapsulated in a Teflon® matrix to eliminate graphite migration. For use in valves, centrifugal pumps, rotary pumps, reciprocating pumps, this packing combines the heat dissipation properties of Graphite, with the chemical resistance of Teflon®.



<b>CONSTRUCTION</b>	Interlock Braid	<b>SHAFT SPEED RAFTING</b>	4300 FPM / 21 MPS
<b>TEMPERATURE RATING</b>	550° F / 290°C	<b>PRESSURE RATING</b>	300 PSI / 20 BAR Pump 2000 PSI / 38 BAR Valve
<b>PH RATING</b>	0 – 14	<b>INDUSTRY CROSSOVER</b>	165, 5100, ML4002

# SYTLE 8200BIL

Braided from Lubricated PTFE/Graphite filaments, Style 8200BIL is an economical alternative to most PTFE/Graphite packing. Style 8200BIL is a self-lubricating, low friction packing suitable for most general service applications. Our proprietary break in lubricant ensures low shaft wear, while maintaining good packing to shaft contact. Style 8200BIL has the high heat dissipating qualities of Graphite, with the added chemical resistance of PTFE.



<b>CONSTRUCTION</b>	Interlock Braid	<b>SHAFT SPEED RAFTING</b>	4000 FPM / 20 MPS
<b>TEMPERATURE RATING</b>	550° F / 287°C	<b>PRESSURE RATING</b>	300 PSI / 20 BAR Pump 2000 PSI / 138 BAR Valve
<b>PH RATING</b>	0 – 14	<b>INDUSTRY CROSSOVER</b>	165LA, 1750, C1065, PM6, ML3600, 2007

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