



STYLE 525T Flax Packing PTFE lubricated

CONSTRUCTION

STYLE 525T packing is manufactured from the finest quality ramie yarns with PTFE suspensoid in a square plait construction. An additional break-in lubricant is added to minimize shaft wear and to allow for expansion during the break-in period.

APPLICATION / SERVICE

STYLE 525T is a well lubricated, medium-hard packing with very low frictional characteristics, which assures minimal shaft wear. The ramie yarn is rot and mildew resistant, making the packing ideal for marine use, handling cold water, salt water and cold oils. In the marine industry, it is recommended for sealing stern tube and rudder post stuffing boxes. This style is also used for certain pump and valve applications in the pulp and paper, water/wastewater, and mining industries.

SERVICE LIMITS		
Type	Description	Value
Temperature Limits:	Minimum	-
	Maximum	260°F (130°C)
Pressure Limits:	Rotating	300 psi (20 bar)
	Reciprocating	300 psi (20 bar)
	Static	450 psi (30 bar)
Shaft Speed:		1950 fpm (10 m/s)
pH:		5-11