

Sealing for a safer and greener tomorrow

STYLE 2138

Ramie Packing, Paraffin Impregnated

CONSTRUCTION:

Style 2138 is a square plait braided packing of high quality ramie yarn construction. The yarns are heavily impregnated throughout with paraffin and mineral oil.

APPLICATION / SERVICE:

Style 2138 is a well lubricated, medium-hard packing with extremely 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 commonly used in stern tubes, rudder posts, and tail shaft liners. This style is also finds use in the pulp and paper, waste water treatment, steel and mining industries.

SERVICE LIMITS:

Temperature Limits		Pressure Limits	
Minimum	-	Rotary	217.6 psi (15 bar)
Maximum	212°F (100°C)	Reciprocating	217.6 psi (15 bar)
		Valves	290 psi (20 bar)
pH	6-8	Shaft Speed	1200 fpm (6 m/s)



STANDARD PACKAGE:

Size	mm	3,2	4,8	6,4	7,9	9,5	11,1	12,7	14,3	15,9	19,1	22,2	25,4
	inch	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1
Package (±10%)	2 Kg	5 Kg				10 Kg							

Properties and application parameters shown throughout this data sheet are typical. Your specific application should not be undertaken without independent study and evaluation for suitability. For specific application recommendations consult TEADIT. Failure to select proper sealing products could result in property damage and/or serious personal injury. Specifications are subject to change without notice; this edition cancels all previous issues.

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