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## 3R710

### RAMIE

3R 710 packing is braided with high quality ramie yarns in a square plait construction. The yarns are heavily impregnated throughout with paraffin and mineral oil.



## APPLICATIONS

This packing is a well lubricated, medium-hard packing with extremely low frictional characteristics, which assure 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, rubber posts, and tail shaft liners. This style is also used in the pulp and paper, waste/wastewater, steel and mining industries.

## SPECIFICATIONS

### Service limits

Maximum temperature	100°C (210°F)
Pressure	
Rotating	217.6 psi (15 bar)
Reciprocating	217.6 psi (15 bar)
Static	290 psi (20 bar)
Shaft Speed	1200 fpm (6 m/s)
pH	6-8

### Approximate yields - Feet per pound (+/- 10%)

1/8"	114
3/16"	42.6

1/4"	33.1
5/16"	19.1
3/8"	13.5
7/16"	11
1/2"	8.1
9/16"	7.5
5/8"	4.8
3/4"	3.4
7/8"	2.9
1"	2.1
1-1/8"	1.6
1-1/4"	1.4
1-1/2"	1.0

**N.B.** The information, details and values indicated are to the best of our knowledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.