



industries3r.com

Danville office

Industries 3R inc.
55, Road 116 West
Danville (Quebec)
Canada J0A 1A0

Telephone: (819) 839-2793
Fax: (819) 839-2797
Toll-free: (800) 567-2728
Email: info@industries3r.com

Montreal office

Industries 3R inc.
1479, Begin street
Ville St-Laurent (Quebec)
Canada H4R 1V8

Telephone: (514) 333-3971
Fax: (514) 333-7224
Email: info@industries3r.com

3R755

RAMIE

The 3R755 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.



APPLICATIONS

This well lubricated, medium-hard packing has very 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 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.

SPECIFICATIONS

Technical Data

Temperature	130°C (266°F)
Pressure	Static: 450psi (30 bar), Rotating: 300psi (20 bar), Reciprocating: 300psi (20 bar)
Shaft Speed	1968 fpm (10 m/s)
pH	5-11

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

1/8"	60.5
3/16"	40.9
1/4"	27.5
5/16"	15.9
3/8"	11.2
7/16"	8.9

1/2"	7.6
9/16"	5.4
5/8"	4.7
3/4"	3
7/8"	2.3
1"	1.8
1-1/8"	1.4
1-1/4"	1.2
1-1/2"	0.8

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.