



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

3R765

PTFE

The 3R 765 valve stem packing utilizes 100% pure expanded PTFE in a unique braid-over-braid-over-core construction with a round cross section. This unique construction produces a firm but conformable packing that handles higher pressures than competitive products.



APPLICATIONS

This packing is very workable and conforms easily to worn valve stems and stuffing boxes, yet forms a very high density packing when compressed. It will handle virtually all chemicals in the 0 - 14 pH range and will not contaminate flow media. It is ideal for service in the food processing, beverage and pharmaceutical industries and is also commonly used for pulp and paper and general chemical applications.

SPECIFICATIONS

Service limits

Minimum temperature	-265°C (-445°F)
Maximum temperature	260°C (500°F)
Pressure	
Static	1450 psi (100 bar)
Shaft Speed	200 fpm (1 m/s)
pH	0-14 (except molten alkali metals and elemental fluorine)

Standard packaging (feet per roll)

1/16"	50'
3/32"	25 or 50'
1/8"	25'

5/32"	25'
3/16"	25'
7/32"	15'
1/4"	12'
9/32"	9'
5/16"	7'
3/8"	7'
1/2"	12'
5/8"	9'

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.