

# 1727 Multi-Lon™

## Thermoset Synthetic Fiber Packing

### *A Superior General Service Pump Packing with High Chemical Resistance*

Designed specifically for general service pump applications, 1727 Multi-Lon packing is able to deliver performance equal to synthetics, but with greater pliability. Multi-Lon packing consists of interbraided continuous synthetic thermoset fibers, immunized with PTFE lubricant and a special silicone free, break-in, sacrificial lubricant.

Multi-Lon packing lacks the stiffness of conventional synthetics and readily conforms to stuffing box configurations. It installs easily and requires minimal gland torque and fewer adjustments. It is kind to shaft sleeves, has superior resistance to extrusion, is clean to handle, and will not leach color.

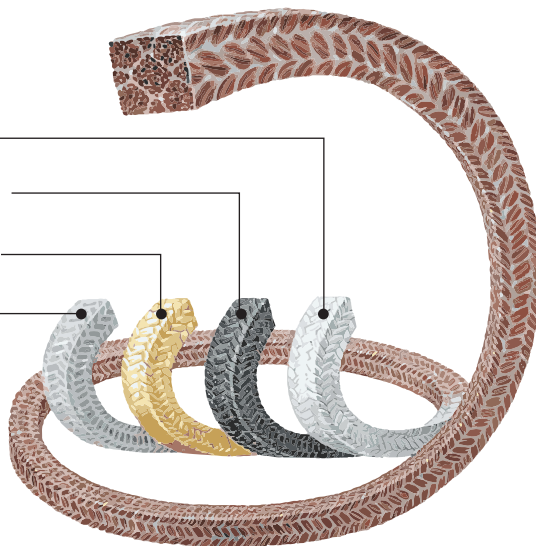
### Combined Packings

Chemical resistance and non-staining of PTFE fiber

Low friction of carbon fiber

Toughness of aramid fiber

Versatility of engineered fiber



### Technical Data

Maximum Shaft Speed	2000 fpm (10 m/sec)
Temperature Limit	250°C (488°F)
Chemical Resistance	pH 1 – 13

### Application and Services

For use in water, steam, chemical, and solvent services.

### Industries

Chemical plants, and pulp and paper mills



- Greater flexibility and moldability which leads to better leakage control
- Exclusive PTFE pre-treatment of separate fibers, protects packing and sleeve at break-in
- Can withstand liquors, hypochlorites, and other process chemicals
- In abrasive and corrosive services, it remains pliable
- Tensile strength of aramid types to resist extrusion but has a lower coefficient of friction with less heat generated
- Non-pitting

## Order Information

Size		Packaged $\pm$ 10%		Item Number
mm	Inch	kg	lbs	
3.2	1/8	0.908	2	009260
4.0	–	0.908	2	009261
5.0	3/16	0.908	2	009262
6.0	–	0.908	2	009263
6.5	1/4	0.908	2	009264
		2.270	5	009273
8.0	5/16	0.908	2	009265
		2.270	5	009274
9.5	3/8	2.270	5	009275
		4,540	10	009281
10.0	–	0.908	2	009267
		2.270	5	009276
11.0	7/16	2.270	5	009277
12.0	–	0.908	2	009269
		2.270	5	009278
12.5	1/2	2.270	5	009279
		4,540	10	009283
14.0	9/16	2.270	5	009280
		4,540	10	009284
16.0	5/8	4,540	10	009285
17.5	11/16	4,540	10	009286
19.0	3/4	4,540	10	009287
20.5	13/16	4,540	10	009288
22.0	7/8	4,540	10	009289
24.0	15/16	4,540	10	009293
25.4	1	4,540	10	009294

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