



*The new  
plantwide  
pump packing*

**CHESTERTON®**

# Mill Pack 1730™

- **Excellent leakage control with lower maintenance costs and simplified inventory**
- **White, non-staining like PTFE**
- **Significantly more rugged than PTFE fiber packings, or heavily coated PTFE packings in high speed applications**
- **Resists heat damage and glazing; kind to shaft sleeves**
- **User friendly, easy to cut and install, fast break-in**
- **Far less susceptible to adverse treatment at installation or in use**

Common paper mill packings require more time and patience to install properly. Gland load must be carefully applied or the packing will glaze due to frictional heat. The hardened, glazed material scores the shaft sleeve and causes leakage.



CHESTERTON Mill Pack 1730 is resistant to heat and will not glaze like common mill packings, even at high shaft speeds. Rugged, easy-to-use thermoset fiber packing controls leakage effectively while it is kind to shafts.



# CHESTERTON®

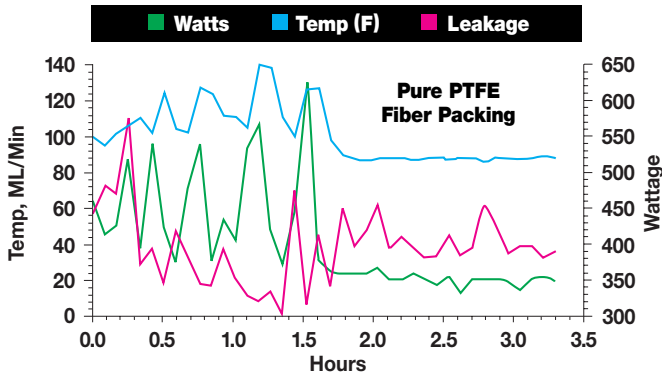
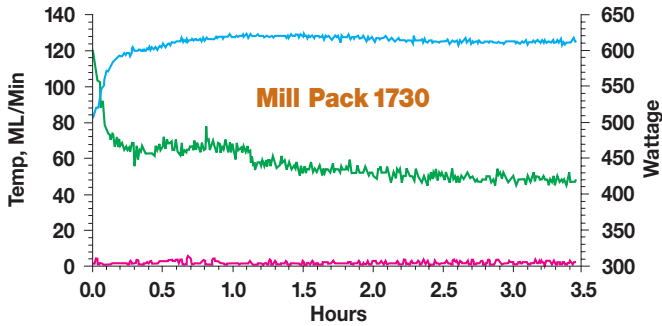
## Mill Pack 1730™

**Mill Pack 1730 provides high reliability in the most demanding applications.**

Mill Pack 1730 thermoset fiber packing provides outstanding heat resistance while maintaining excellent leakage control and reduced power consumption.

### Mill Pack 1730 vs. Pure PTFE Fiber Packing

The graphs below illustrate the performance of Mill Pack 1730 and a lubricated pure PTFE fiber packing. The same pump and operating conditions were used for both tests.



### Technical Data:

Temperature Limit: 550°F (288°C)  
 Shaft Speed: 2000 fpm (10 mps)  
 Chemical Resistance: pH 1 to 13

Mill Pack 1730 is a trademark of A.W. Chesterton Co.

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### APPROXIMATE DATA

A	B	C	D	E
-	6,0	000798 000799	20 52	6 16
1/4	6,4	000816 000819 000827	20 52 72	6 16 22
5/16	8,0	000828 000829 000837	20 52 72	6 16 22
3/8	9,5	000838 000839 000842	20 52 72	6 16 22
-	10,0	000843 000844	20 52	6 16
7/16	11,1	000845 000846	20 52	6 16
-	12,0	000847 000848 000849	20 52 72	6 16 22
1/2	12,7	000850 000895 000896	20 52 72	6 16 22
9/16	14,3	000897	33	10
5/8	16,0	000898	33	10
11/16	17,5	000899	26	8
3/4	19,0	000961	26	8
13/16	20,6	000962	16	5
7/8	22,2	000796	16	5
1	25,4	000964	16	5

### Key

**A** - Size/Inches  
**B** - Size/Millimeters  
**C** - Product Reorder No.  
**D** - Length/Ft.  
**E** - Length/Meters

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