

# Pinnacle™

## Low Cost/High Performance Flexible Graphite Packing

### **Product Data**

Material: Pure flexible graphite yarn impregnated with

high-temperature resin and inert lubricant

Construction: Interwoven™ braid

pH Range: 0 - 14 (except fuming nitric, aqua regia and

molten alkali metals)

Frictional Drag: Lowest of all packings

Heat Dissipation: Equal to pure graphite packings

Temperature Limit: -400°F to 700°F (-240°C to 370°C)

Pressure Limit: 250 psi (17 bar) in pumps



## Service

Pinnacle™ combines unmatched heat dissipation, sealability and lubricity to form a packing with extended service life and virtually zero shaft scoring at low-leak off in pumps (no flush required). In valves, an exclusive passive corrosion inhibitor prevents stem pitting.

## **Typical Applications**

· All rotating applications including general service and acid pumps.

#### How to Order

Specify: style number, size, quantity and packaging desired

Size	in	1/8"	<sup>3</sup> /16"	1/4"	<sup>5</sup> /16"	3/8"	<sup>7</sup> /16"	1/2"	<sup>9</sup> /16"	<sup>5</sup> / <sub>8</sub> "	3/4"	<sup>7</sup> / <sub>8</sub> "	1"
	mm	3,20	4,80	6,40	7,90	9,50	11,10	12,70	14,30	15,90	19,10	22,20	25,40
Length	ft/lb	62.00	36.20	25.00	17.08	12.10	9.00	7.00	5.60	4.85	3.06	2.20	2.05
	M/kg	41,54	24,25	16,75	11,44	8,11	6,03	4,69	3,75	3,25	2,05	1,47	1,37
Packaging		*Sizes 1/8" through 1/2" available in 1 lb. spools. All sizes available in 5 and 10 lb. boxes; 25 and 50 lb. reels.											

# Distributed by

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