

## Product Data

Material:	Produced from pure expanded flexible graphite with one Inconel® wire around each flexible graphite yarn
Construction:	Interwoven™ braid
Temperature Limit:	1200°F (650°C) steam 650°F (343°C) oxidizing atmosphere 6000°F (3300°C) nonoxidizing atmosphere
pH Range:	1 – 14 (all fluids except strong oxidizers in the 1 – 2 pH range, such as oleum, fluorine, fuming nitric acid and aqua regia)
Pressure Limit:	3,500 psi (240 bar)



## Service

5000W is the standard for the most common steam valves in the industry. Superior to braid-over-core offerings, it delivers a positive, leak-free seal that will last for many years. For extreme steam pressure use 5010. Do not use on pump shafts or any dynamic applications.

## Typical Applications

The most recommended packing for steam valves, petrochemical and chemical valves, expansion joints, high-temperature groove gasketing and soot blower packing.

## How to Order

Specify: style number, size, quantity and packaging desired

Size	in	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	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	108,00	50,00	25,00	17,90	13,10	9,20	8,00	5,70	4,61	3,00	2,00	1,20
	M/kg	72,36	33,50	16,75	12,00	8,78	6,16	5,36	3,82	3,09	2,01	1,34	,80
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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