

## **STYLE 724**

### ARAMID PTFE PACKING



#### **RANGE OF APPLICATIONS**

Brine, acid, solvents, gases, water, steam, paper pulp, sludge, seawater etc.

#### **EQUIPMENT**

Centrifugal pumps, piston pumps, refiners, pulpers, mixers, expansion joints, valves, statical applications

#### **INDUSTRIES**

Paper, pharmaceutical, food processing, steel, chemical, marine, sewage plants, water works

#### THE NON-ASBESTOS ALTERNATIVE

#### THE MOST ECONOMICAL ALTERNATIVE

	[emp 150°F to + 500°F						
		(- 100°C to + 260°C)					
lacktriangle	pH-Range	2 – 13					
•	Pressure	1500 PSI (100 bar)					
•	Speed	.4000 FPM (20 m/sec.)					

#### **NON-ASBESTOS**

Working regulations and environmental standards demand increasingly for replacement of asbestos materials. However, most of the alternatives are quite expensive. **DEPAC** STYLE 724 belongs to the few exceptions, that represent an economical alternative.

#### 100% ARAMID FIBRE

**DEPAC** STYLE 724 is made of pure Aramid fibres of highest quality. No other filling material, like cellulose or similar has been employed. For the user this means maximum stability of the packing within the given range of applications.

#### LUBRICITY

The employment of a maximum amount of PTFE suspensoid and additional break-in lubricant provides exceptional surface lubricity on shaft and sleeve. These two excellent rubricants in conjunction with the self-lubricating properties of the aramid fibre allow applications with virtually no shaft scoring.

#### **INTERBRAID**

**DEPAC** STYLE 724 is manufactured in a firm interbraid construction resulting in an extremely stable packing which provides a dense, formable surface against the shaft with very low friction characteristics. High stability of **DEPAC** STYLE 724 requires only occasional gland take-up and considerably little replacements. Compressibility adds "life" to STYLE 724 and this means longer service life.



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## ARAMID PTFE PACKING

**DEPAC** STYLE 724 is an exclusive approach in the design of a more economical alternative to traditional asbestos packings.

Experience proves that asbestos materials entail considerable shaft and sleeve damage caused by its high frictional characteristics. Shaft scoring, however, creates less leakage control, more corrosion build-up and increased dirt sediment. All this results in higher operating costs, periods of disuse and shorter service life.

**DEPAC** STYLE 724 is a truly economical alternative, combining all advantages of an asbestos type packing omitting, however, the "weak-links" of asbestos packings.

**DEPAC** STYLE 724 is a multi-service packing, which may be used in a wide range of applications in industry and marine. This packing is effective for high temperatures up to  $+500^{\circ}$ F ( $+260^{\circ}$ C) and it is resistant against chemical attack within the pH 2 -13 range.

APPROXIMATE DATA								
Size		Weight		Length				
mm	inch	kg	lb	m/kg	ft/lb	Reorder No.		
4	5/32	1	2.2	45	67	724041		
5	3/16	1	2.2	28	42	724051		
	1/4	1	2.2	20	29	724061		
6		2	4.4			724062		
	5/16	1	2.2	11	16	724081		
8		2	4.4			724082		
10	3/8	1	2.2	7.2	10	724101		
10		2	4.4		10	724102		
4.4	7/16	1	2.2	6	9	724111		
11		2	4.4			724112		
	1/2	1	2.2	5	7.3	724121		
12		2	4.4			724122		
		4	8.8			724124		
44	14	2	4.4	3.6	5.3	724142		
14		4	8.8			724144		
16	5/8	4	8.8	2.8	4.1	724164		
18	11/16	4	8.8	2.2	3.2	724184		
19	3/4	4	8.8	2.0	3.0	724194		
20	13/16	4	8.8	1.8	2.7	724204		
22	7/8	4	8.8	1.5	2.2	724224		
25	1	4	8.8	1.1	1.6	724254		

Other sizes and weights on request

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