



# STYLE 722

## THE ULTIMATE PACKING



### RANGE OF APPLICATIONS

Acids, brine, water, steam, oils, solvents etc.

### EQUIPMENT

Centrifugal and reciprocating pumps, valves, mixers, agitators, shafts, rods, expansion joints, etc.

### INDUSTRIES

Chemical, marine, steel, petrochemical, pharmaceutical, food processing, power plants

### THE NON-ASBESTOS ALTERNATIVE

#### THE PACKING WITH HIGHEST LUBRICITY AND MECHANICAL STRENGTH

- Temp. . . . . . – 330° F to + 530° F  
(– 200° C to + 280° C)
- pH-Range . . . . . 2–13
- Pressure . . . . . 2200 PSI (150 bar)
- Speed . . . . . 5000 FPM (25 m/sec.)

### NON-ASBESTOS

The industry is increasingly concerned to replace asbestos type packings by high-quality alternative packings. Not only working regulations and environmental control but also the higher abrasion characteristics of the asbestos mineral are major arguments for the necessity to replace asbestos type packings. Continuous pressure of the media and the gland of the stuffing box cause early failure of asbestos packings because of migration or loss of lubrication, burning or glazing, which is their „weak-link“.

**DEPAC** STYLE 722 is a modern replacement for asbestos packings in most applications where easier installation, lower operating costs, minimum shaft scoring and controlled leakage are determining factors.

### SURFACE LUBRICITY

**DEPAC** STYLE 722 is manufactured in interbraided construction incorporating special graphited PTFE yarns, which provide excellent surface lubricity. The configuration of the graphited material is arranged in such a way, that it is fully effective especially on the surface mating the shaft. STYLE 722 virtually eliminates any shaft scoring.

### MECHANICAL STRENGTH

DuPont Kevlar is recognized for its steel-like strength. As a yarn, interbraided into STYLE 722 these qualities provide extremely stable packing edges. There will be no extrusion or wear not even when used under higher pressure in most complicated situations for instance with large tolerances between gland and shaft or between stuffing box bottom and shaft. STYLE 722 reduces maintenance work while giving extended service life.



# STYLE 722

## THE ULTIMATE PACKING

**DEPAC** STYLE 722 is a truly multi service packing which is designed for a wide variety of applications throughout a plant in valves and pumps, agitators, mixers etc.

The purpose behind this superior packing is to carry out the following objectives: Highest possible combination of strength and surface lubricity, suitable for applications under high pressure and temperature, lowest shaft scoring, resistance against chemical attack, extremely low frictional characteristics and minimal service leakage.

Due to its resilience and unusual mechanical strength **DEPAC** STYLE 722 can be tightened stronger in the stuffing box than conventional packings, thus reducing the leakage rate considerably. However, it is not advisable to run the leakage rate to zero value because any packing will partly be cooled by a controlled leakage.

**DEPAC** STYLE 722 is a high quality packing on which to standardize for plant-wide use. Inventories can be dramatically reduced, misapplications avoided and maintenance time attending pumps greatly reduced.

**APPLY DEPAC STYLE 722 IF YOU WANT TO MAKE USE OF THESE ADVANTAGES!**

APPROXIMATE DATA						
Size		Weight		Length		Reorder No.
mm	inch	kg	lbs	m/kg	ft/lbs	
4	5/32	1	2.2	39	63	722041
5	3/16	1	2.2	25	41	722051
6	1/4	1	2.2	17	27	722061
		2	4.4			722062
8	5/16	1	2.2	10	16	722081
		2	4.4			722082
10	3/8	1	2.2	6	9.8	722101
		2	4.4			722102
11	7/16	1	2.2	5	8	722111
		2	4.4			722112
12	1/2	1	2.2	4	6.5	722121
		2	4.4			722122
		4	8.8			722124
14	9/16	2	4.4	3	5	722142
		4	8.8			722144
16	5/8	4	8.8	2.4	4	722164
18	11/16	4	8.8	1.9	3	722184
19	3/4	4	8.8	1.7	2.8	722194
20	13/16	4	8.8	1.6	2.6	722204
22	7/8	4	8.8	1.3	2.1	722224
25	1	4	8.8	1	1.6	722254

Other sizes and weights on request

**DEPAC GMBH**  
 Alfenzstrasse 9 · A-6700 Bludenz  
 Österreich/Austria  
 Tel. 43-5552-3 1340  
 Fax 43-5552-3 1370  
 E-Mail: office@depac.at  
 Internet: www.depac.at

Available through:

Copyright - **DEPAC GMBH** ©