



# STYLE 740

## HIGH TEMPERATURE PACKING



### THE NON-ASBESTOS ALTERNATIVE

#### THE PACKING FOR HIGH TEMPERATURES AND HIGH PERIPHERAL SPEEDS

- Temp. . . . . - 75° F to + 750° F  
(- 60° C to + 400° C)
- pH-Range . . . . . 0-14
- Pressure . . . . . 1200 PSI (80 bar)
- Speed . . . . . 5000 FPM (25 m/sec.)

#### NON-ASBESTOS

The industry is more and more concerned to replace asbestos type packings for all possible kinds of applications by high-quality alternative packings.

**DEPAC STYLE 740** provides an excellent modern replacement for asbestos packings, because the exclusive feature of **DEPAC STYLE 740** allows this packing to be used in services where asbestos type packings cause early failure because of migration or loss of lubrication, burning or glazing.

#### HIGH TEMPERATURE – HIGH SPEED

**DEPAC STYLE 740** is manufactured from high quality carbon yarn. It contains particles of pure graphite and special high temperature solvent resistant lubricants. The rapid heat transfer capability and the excellent lubricity characteristics of **STYLE 740** make this packing an ideal seal for high speed equipment up to 5000 FPM (25 m/sec.) and for high temperature applications up to + 750° F (+ 400° C). It is universally being used to seal the most demanding applications of high speeds combined with high system temperatures and aggressive chemicals.

#### UNIVERSAL USAGE

**DEPAC STYLE 740** is a truly multi-service packing sealing also effectively all hot media like boiler feed water, condensate, hot acids and brine, hot gases, hot oil as well as tar and bitumen. **DEPAC STYLE 740** allows extended service life combined with less sleeve wear and minimum shaft scoring.

#### RANGE OF APPLICATIONS

Acid, brine, water, steam, oil, alcohol, hot gases, condensate, solvents (exceptions: fuming nitric acid, aqua regia, oleum fluoric)

#### EQUIPMENTS

Centrifugal pumps, valves and control valves

#### INDUSTRIES

Power plants, petrochemical, steel, marine, chemical etc.



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From the maintenance point of view **DEPAC** STYLE 740 was engineered to create an alternative to asbestos type packings exhibiting their advantages but omitting their „weak-links“. The resulting particular characteristics of STYLE 740 are superior to any asbestos type packing.

This packing is flexible and malleable allowing easy forming and installation. STYLE 740 is made to offer high stability requiring only occasional gland adjustments to maintain minimum leakage over very long service life. It is non-reactive with most chemicals and is effective throughout the entire pH-range. Exceptions are olueum, fuming nitric, aqua regia and fluorine.

**DEPAC** STYLE 740 provides a packing with superior anti-friction and non-scoring characteristics exhibiting at the same time exceptional resistance against abrasion.

APPROXIMATE DATA						
Size		Weight		Length		Reorder No.
mm	inch	kg	lb	m/kg	ft/lb	
6	1/4	1	2.2	21	31	740061
		2	4.4			740062
8	5/16	1	2.2	11	17	740081
		2	4.4			740082
10	3/8	1	2.2	7.5	11	740101
		2	4.4			740102
12	1/2	1	2.2	5.4	8	740121
		2	4.4			740122
		4	8.8			740124
14	9/16	2	4.4	3.4	5	740142
		4	8.8			740144
16	5/8	4	8.8	2.8	4	740164

Other sizes and weights on request.

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**Available through:**

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