

Data / Specification Sheet • Unipac 4

PTFE FILAMENT BRAIDED PACKING IMPRENATED WITH PTFE

UNIPAC 4



Braided with a PTFE filament which is impregnated piece by piece with PTFE dispersion. Flexibility, almost complete chemical inertia, dimensional stability, low friction coefficient to compression, and excellent resistance to compression are qualities classifying this packing among the best ones available in the industrial field.

It is suitable for all the chemical compounds (excepting cast alkaline metals and the gaseous fluorine), alternative and rotary motions shafts operating at high peripheral speed, rod, pistons, valve stems, expansion joints, etc.

Performance					
Temp (°C)	Pressure (Bar)			Speed (m/s)	PH
	Pump	Reciprocating Pump	Valve		
-200~260	50	150	250	20	0~14
Main applications					
Pump	Reciprocating Pump	Mixer	Valve	● 1 st Recommendation	
●	●	●	●	○ 2 nd Recommendation	

The Uni-Pac range of high quality performance compression packing's are designed to provide a seal between a moving spindle or shaft and the pressurized housing in which it operates.

Uni-Pac utilizes the most advanced production techniques and materials to ensure a high integrity seal is achieved even in the most demanding of industries. They are typically used on valve, rotary and reciprocating pumps.

Uni-Pac packing is available in a range of materials and is supplied in square section from 3mm to 25mm as standard with other sizes available on request. Standard boxes are supplied in 8 metres, with Unipac 7 and Unipac 2240 also available in 1 metre handy packs.

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