## **PRODUCT DATASHEET**



# **UNI-PAC 14**

PTFE with aramid fibre in corners reinforced braided packing.



#### **SERVICE & PROPERTIES:**

Uni-Pac 14 is diagonally braided from pure PTFE yarn, reinforced with aramid yarn at the corners, impregnated with PTFE dispersion and lubricated with silicone oil.

Uni-Pac 14 is a high performance multi yarn packing combining the advantages of chemically inert PTFE with those of strong and durable aramid. Multipurpose packing for valves, rotary and piston pumps.

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.

## **AVAILABILITY:**

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 Uni-Pac 7 and Uni-Pac 10 also available in 1 metre handy packs.

#### **MAIN APPLICATIONS:**

**1st Recommendation:** Pump, Reciprocating Pump, Mixer.

2nd Recommendation: Valve.

### **TYPICAL PHYSICAL PROPERTIES:**

Temperature		-100°C <b>-</b> 280°C
Pressure (bar)	Pump	30
	Recipro. Pump	100
	Valve	200
Speed		12 (m/s)
pH Range		2 - 12

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