



**ACRYLIC PTFE PACKING – K10**

MATERIAL SPECIFICATION SHEET

Acrylic fibre packing is a combination of acrylic yarn and PTFE, producing an economic yet versatile synthetic packing.

**Key Features:**

It has good resistance to chemicals, steam, oil and hydrocarbons. It is also WRAS approved for use with potable water.

**Applications:**

Suitable for use as a general valve and pump packing within many industries including water industry, distilleries, pulp and paper mills, breweries, food industry and pharmaceutical industries.

**Availability:**

Size (mm <sup>2</sup> )	3.2, 5.0, 6.5, 8.0, 9.5, 11.0, 12.5, 14.0, 16.0, 17.5, 19.0, 20.5, 22.0, 23.5, 25.0
Length (mtrs)	8

**Technical Specification:**

The packing should not be subjected to the maximums of temperature, pressure and speed simultaneously.

TECHNICAL DETAILS	TYPICAL VALUE	UNITS
Temperature Range	-100 to +260	°C
Max steam temperature	260	°C
Max static pressure	100	Bar
Max dynamic pressure	30	Bar
Max speed	10	m/s
pH	2-12	

**Tests and Certifications:**

WRAS Approval for use with potable water.



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