

Tresse JCVK4B FIBRES KEVLAR ® ARAMIDE



SERVICE CAPABILITY

Pressure Rating: 400 Bar Rotary Speed: 15m/s

Temperature: -100 +280°C

pH Range: 1-13

Product Information

is an interlace, square braid packing manufactured from KEVLAR® Aramid fibres impregnated with PTFE dispersion and specially treated with high temperature break-in-lubricant. KEVLAR® offers a unique combination of extremely high tensile strength, lasting resilience, low thermal expansion, low coefficient of friction and wide chemical resistance.

KEVLAR® gold fibre packing is a true multi-service packing that is well suited to the needs of many industries, particularly where physical strength in a packing is required. The strength of KEVLAR® is ideal for use as anti-extrusion, abrasion resistant, back-up rings, with other packing types, to increase the life of any packing combination.

Applications

For pumps (rotary and reciprocating) and valves, including high pressure or high mechanical loading conditions, against abrasive slurries, sewage, effluents, water, oils, solvents and most chemicals.

The non-staining superior lubrication leads to less wear and a higher shaft speed capability than some other KEVLAR® packings. Suitable for use in the paper industry.