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## VT5 - PTFE RAMIE FIBRE PACKING

## **SERVICE CAPABILITY**

PRESSURE RATING : 100 BAR

TEMPERATURE : -30°C up to +120°C ROTARY SPEED : 12 metres per second

**pH RANGE** : 2 - 12

## PRODUCT INFORMATION

VT5 is an outstanding PTFE impregnated and lubricated packing; made to replace traditional PTFE Asbestos packings, without sacrificing the strength and natural sealing qualities of Asbestos. Asbestos replacement packings normally have a payoff in terms of capabilities of the fibre used, or in terms of cost. VT5 is a low cost, quality packing giving outstanding service life.

VT5 is braided from natural Ramie fibres which are extremely strong and therefore highly resistant to wear and rotting. A long-term PTFE impregnation is bound to each yarn in a special process and the packing is further treated with inert lubricants.

VT5 is especially suitable for aqueous mixtures containing abrasive media such as found in the water, sewage, paper and marine industries. VT5 is non-staining and smooth running to give a high level of shaft protection. This packing is characterised by its long service life with high mechanical strength and excellent volumetric stability.

## **APPLICATIONS**

Multi-purpose pump and valve packing for exceptional trouble-free service life against general and abrasive media. For use in the water, marine, brewing, food, chemical, petrochemical and paper industries.

ALL PRESSURES AND TEMPERATURES ARE SUBJECT TO INDIVIDUAL APPLICATION