

Pilotpack 8000 Packing



- Excellent universal packing
- Cost effective solution allowing minimal stock holding
- Long sealing life for pump, valve, mixer, reciprocating and static applications
- Excellent resistance to chemical attack
- Highly impermeable to liquid and gases
- Suitable for many applications especially in chemical, petro chemical, paper and pulp industries as well as refineries. Also suitable for steam applications.

Description

Highly cost effective universal packing manufactured from a unique sheathed yarn of aramid and preoxidised acrylic. The individual strands of yarn and the packing are both impregnated with PTFE dispersion, with an additional coating of high temperature lubricant. Using the 'Crossplait' method of construction, this ensures excellent chemical resistance, low surface friction and high impermeability together with good running in properties.

Pilotpack 8022 is excellent universal packing for use in both dynamic and static applications in a wide range of industries.

This can lead to a minimal stock holding on site, so reducing inventory costs and more importantly, the possibility of the wrong packing being installed

Operating Parameters



Rotating applications

Speed: 10 m/s (1970 fpm)
Temperature range: -100 to 290°C (-150 to 555°F)
Maximum pressure: 10 bar (145 psi)



Valve applications

Temperature range: -100 to 290°C (-150 to 555°F)
Maximum pressure: 150 bar (2175 psi)



Reciprocating applications

Speed: 2 m/s (395 fpm)
Temperature range: -100 to 290°C (-150 to 555°F)
Maximum pressure: 100 bar (1450 psi)

Chemical Compatibilities

For the pH range 2-12, the packing is suitable for dilute acids and alkalis, oils, solvents, steam and water.

Sizes Available

All square sections are available from 3mm (1/8") to 25mm (1") are generally available from stock in differing lengths depending on the cross section. Larger and rectangular sections can also be manufactured to order. Pilotpack 8022 packing can also be supplied in preformed or die formed rings.



Beldam Crossley Limited
P.O. Box 2141
Lostock Lane Industrial Estate
Lostock
Bolton
BL6 4SB
UK

Tel: +44 (0) 1204 675700
Fax: +44 (0) 1204 675701
Email: sales@beldamcrossley.co.uk
Web: www.beldamcrossley.co.uk

