

4333 Packing - Data Sheet

Farnell

7024150 - P4333/125B
7024204 - P4333/250B
7024162 - P4333/140B
7024174 - P4333/160B
7024186 - P4333/190B
7024198 - P4333/220B

7024095 - P4333/032B
7024101 - P4333/050B
7024113 - P4333/065B
7024125 - P4333/080B
7024137 - P4333/095B
7024149 - P4333/110B

The Packing

A distinctive packing, blue in colour which we regard as an important variation in our ongoing asbestos replacement programme.

The base yarn is synthetic polyimide impregnated with a PTFE lubricant yielding a packing material with a comprehensive range of applications.

The textile properties of the polyimide improve both the packings elongation and tenacity, while the addition of PTFE widens the packings chemical resistance and improves its gliding properties.

Construction

Klingerlock braided construction.

The packing is clean to handle, easy to use, simple to cut and an economical alternative to many PTFE and aramid types.

Forms of Supply

Standard size range:
3mm to 25mm

Our packings are normally offered in standardised coils:

by length
8 metres per box

by weight
**sizes under 9.5mm 1kg/box
9.5mm to 12.5mm 2kg/box
over 12.5mm 4kg/box.**

Alternative lengths and weights can be offered on request.

Service Characteristics

- -80° C to +260° C
- Static pressure 200 bar
- Dynamic pressure 50 bar
- Maximum speed 10m/sec
- pH range 0 to 12

Intended Applications

- Chemical pumps
- Centrifugal pumps
- Reciprocating shafts
- Static Valves
- Actuated Valves

Intended Industrial Environments

- Chemical Plants
- Power Stations
- Steel Mills
- Sewage Works
- Refineries

Additional Information

K4333 is an ideal blue asbestos substitute. Particularly suitable for acid applications.

All information and recommendations contained within this leaflet are to the best of our knowledge correct. Since the conditions of use are beyond our control, users must satisfy themselves that products are suitable for the intended processes and uses. No warranty is given or implied in respect of information or recommendations, or that any use of the products will not infringe the rights belonging to other parties. In any event or occurrence our liability is limited to our invoice value of goods delivered by us to you. We reserve the right to change product design and properties without notice.

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