

Flexitallic 713L

Flexitallic 713L compression packing, is constructed by X-braiding air textured, continuous filament yarns, impregnated with PTFE dispersion and high quality break-in lubricant.



Flexitallic 713L is primarily used in rotary and reciprocating applications handling a wide range of chemical media including oils, solvents, mild acids and alkalis. Sealing applications include petro-chemical, chemicals, foodstuffs, pharmaceuticals, paint and brewing industries. Particularly suitable for mine de-watering pumps.

- Materials of construction: Air textured glass filament yarn's , impregnated with PTFE dispersion and break-in lubricant.
- Colour: Off-white (light grey).
- Typical applications: Pumps, Mixers and Control Valves.

This Data Sheet refers to the material as supplied. The information contained herein is given in good faith, but no liability will be accepted by the Company in relation to same.

We reserve the right to change the details given on this Data Sheet as additional information is acquired. Customers requiring the latest version of this Data Sheet should contact our Applications Engineering Department.

The information given and, in particular, any parameters, should be used for guidance purposes only. The Company does not give any warranty that the product will be suitable for the use intended by the customer.

Health & Safety

For further Health and Safety information please see the relevant Material Safety Datasheets or contact Flexitallic UK Ltd.

Temperature: Maximum	290 °C (554 °F)
Minimum	-85 °C (-120 °F)
Pressure: Maximum	Rotating – 14 MPa (2030 psi) Valve – 10 MPa (1450 psi) Reciprocating – 10 MPa (1450 psi)
Speed: Maximum	Rotating – 10 m/s (1969 fpm) Valve – 2 m/s (393 fpm) Reciprocating – 2 m/s (393 fpm)
pH Range	3 – 12
Standard Sizes (mm sq.)	3.2, 5.0 - 20m spools. 6.0, 6.5, 8.0, 9.5, 10.0, 11.0, 12.0, 12.5, 14.0, 14.5, 16.0, 18.0, 19.0, 22.0, 25.0 – 8m spools