

Flexitallic 26L

Flexitallic 26L compression packing, is a soft packing constructed by X-braiding pure PTFE yarn impregnated with PTFE dispersion and silicon-free lubricant.



Flexitallic 26L can be used in rotary and reciprocating applications handling most chemical media. It is especially used in applications involving concentrated acids or where non-contamination of the product is required. The relatively soft and conformable nature of Flexitallic 26L enables sealing to be achieved with minimum gland pressure. Typical sealing applications include aggressive chemicals, foodstuffs and pharmaceuticals.

- Materials of construction: Pure PTFE yarn impregnated with silicon-free lubricants.
- Colour: White.
- Typical applications: Pumps, Mixers and Control Valves.
- FDA compliant.

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	250 °C (482 °F)
Minimum	-100 °C (-148 °F)
Pressure: Maximum	Rotating – 7 MPa (1015 psi) Valve – 20 MPa (2900 psi) Reciprocating – 15 MPa (2174 psi)
Speed: Maximum	Rotating – 8 m/s (1575 fpm) Valve – 2 m/s (394 fpm) Reciprocating – 2 m/s (394 fpm)
pH Range	0 – 14
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