

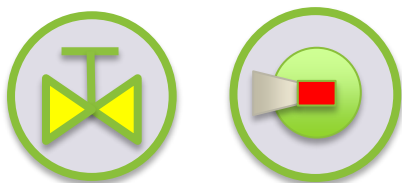
Flexitallic 26D

Flexitallic 26D compression packing, is a soft packing constructed by X-braiding pure PTFE yarn.



Flexitallic 26D can be used in valve or static 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 26 enables sealing to be achieved with minimum gland pressure. Typical sealing applications include aggressive chemicals, foodstuffs and pharmaceuticals.

- Materials of construction: Pure PTFE yarn.
- Colour: White.
- Typical applications: Valves, Slow acting Control Valves and Pumps, Door Seals.
- FDA compliant.
- Suitable for Oxygen service



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	260 °C (500 °F)
Minimum	-100 °C (-148 °F)
Pressure: Maximum	Rotating – 2 MPa (290 psi) Valve – 20 MPa (2900 psi) Reciprocating – 15 MPa (2174 psi)
Speed: Maximum	Rotating – 3 m/s (590 fpm) Valve – 2 m/s (394 fpm) Reciprocating – 1 m/s (197 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