

## Technical Data Sheet

# 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



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

# Compression Packing



Certificate Number: 14352  
ISO 9001



Care should be taken in selecting the most suitable quality for each application. Advice is available, but final responsibility remains with the customer.

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