



Technical Data Sheet

Flexitallic 2001

Flexitallic 2001 is a high performance compression packing constructed by X- braiding high strength Aramid yarn treated with PTFE dispersion and a high temperature lubricant.

Flexitallic 2001 can be used in rotary, reciprocating and static sealing applications handling a large range of chemical media. It is particularly good in sealing water, steam, organic solvents, fuels, oils, and most commonly encountered acids and alkalis. Typical sealing applications include steel, chemical,



paper, pulp and cement industries. Particularly recommended for pumping abrasive slurries.

- Materials of construction: Aramid yarn impregnated with PTFE dispersion and high temperature silicon free lubricant.
- Colour: Yellow (straw).
- Typical applications: Pumps, Mixers and Isolating Valves.

compression Packir

	Temperature: Maximum Minimum	260 °C (500 °F) -85 °C (-120 °F)
	Pressure: Maximum	Rotating – 2 MPa (290 psi) Valve – 25 MPa (3635 psi) Reciprocating – 4 MPa (580 psi)
	Speed: Maximum	Rotating — 15 m/s (2953 fpm) Valve — 2 m/s (394 fpm) Reciprocating — 2 m/s (394 fpm)
	pH Range	2 - 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



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



Web: www.epdm.co.uk <u>E-Mail:</u> Sales@epdm.co.uk Telephone: +44 (0)1625 573971 FAX: +44 (0)1625 573250 Munsch & Co/PTM Ltd Units AG2/3 Clarence Mill Clarence Road, Bollington Macclesfield, Cheshire SK10 5JZ United Kingdom

Contact