



FLEXITALLIC LIMITED

PO BOX 3 MARSH WORKS DEWSBURY ROAD
CLECKHEATON WEST YORKSHIRE BD19 5BT
TEL: 01274 851273 FAX: 01274 851386

**PRODUCT
REFERENCE:**

FLEXITALLIC 26L

DESCRIPTION:

Flexitallic 26L is a soft, flexible packing constructed by x-braiding pure PTFE yarn, impregnated with PTFE dispersion and silicone oil lubricant.

SERVICE:

Flexitallic 26L can be used in rotary and reciprocating applications handling most chemicals. Especially suitable for concentrated acids or where non-contamination of the product is required (e.g. foodstuffs, pharmaceuticals). Fluids can be sealed with a minimum of gland pressure.

Range 0 to 14

perature Range -85degC to 260degC

aft Speed 8m/s

Maximum Pressure 70 bar

AVAILABILITY:

The following square sections material is available in coils or as pre-formed rings:

mm 3.0, 4.0, 5.0, 6.5, 8.0, 9.5, 11.0, 12.5, 14.0,

mm 16.0, 19.0, 22.0, 25.0

PDS 449 09/96

This Data Sheet relates 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.

The acquisition of additional information may necessitate revision to parts, or all, of this Data Sheet, and such information will be supplied as it becomes available.

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 AND SAFETY

Because of the processes which take place during manufacture, the product is believed to present no health and safety hazard and, under normal handling and use it is unlikely that the product will give rise to significant levels of exposure to constituents materials.

FLEXITALLIC 26L contains PTFE and silicone oil.

Under harsh mechanical treatment (e.g.. abrasion) the constituents may give rise to irritant dust which, in extreme cases of exposure, could lead to more serious respiratory problems. Occupational exposure to such dusts should therefore be minimised and kept below relevant national exposure limits. Good standards of hygiene should be applied during cutting, installation and removal and packing residues should be disposed of by transfer to a site appropriately licensed to accept industrial materials of this nature.

Although the constituents are non-flammable, at elevated temperatures or in a sustained fire, decomposition will occur and give rise to irritant, and in some instances harmful or toxic fumes.

For more detailed information, reference must be made to our Health and Safety Bulletin, Sections 1, 2, 2.8, 2.10, 3 and 3.4.