



Vulcan Seals Type VF4

Technical Data Sheet



Product Description

The **Vulcan Seals Type VF4** is braided from selected, long-fibre, heavy-duty flax yarns thoroughly impregnated yarn by yarn with PTFE and treated with break-in lubricants. The packing is designed to give a very low coefficient of friction, resistance to wear and rotting, good compressibility, high flexibility, high tensile strength, and comparative ease of installation and take-up especially on large cross-sections.

Vulcan Seals Type VF4 PTFE flax packing is specially designed to seal large cross-sectional areas and is ideal for solving the exacting sealing requirements of stern glands in the marine field. The packing will also be of superior service in heavy reciprocating machinery, rotary applications handling abrasive media, and heavy-duty static applications such as tank lid seals.

Why Choose the Vulcan Seals Type VF4?

- Thoroughly impregnated yarn by yarn with PTFE
- Suitable for use in paper, marine, chemical, pharmaceutical, sugar and water industries
- Designed to give low coefficient of friction, resistance to wear and rotting

Suitable Applications

For use in the paper, marine, chemical, pharmaceutical, sugar, and water industries against salt water, slurries, hydrocarbons, oils, greases, and solvents.

Operating Limits

Pressure Rating	Rotary Speed	Temperature	pH Range
130 bar	10 M/S	-30°C to +120°C	2 - 12

Gland Packing Replacement Range

The Vulcan Seals Type VF4 is a dimensional replacement for the following gland packing ranges:

- AESSEAL® | 830
 - Apollo® | 2300
 - Chemstar® | 525-T
 - Flexitalic® | 43
 - John Crane® | 867
 - I.M.P.® | 99
 - Latty® | 1778
 - Sepco® | 219
 - Teadit® | 2421
 - Utex® | 200
 - Utex® | 208
- American Branding® | 345
 - Burgmann® | 2010
 - Chemstar® | 528
 - James Walker® | 500
 - John Crane® | 1065
 - I.M.P.® | 107
 - Palmetto® | 1613
 - Texpack® | 4130
 - Utex® | 155
 - Utex® | 201
 - Utex® | 233
- American Branding® | 921
 - Burgmann® | 3385
 - Chesterton® | 329
 - James Walker® | Glengarry
 - Garlock® | 5413
 - Latty® | 60
 - Robco® | 4040
 - Texpack® | 4161
 - Utex® | 165
 - Utex® | 206

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