



Vulcan Seals Type VT9S

Technical Data Sheet



Product Description

The **Vulcan Seals Type VT9S** is braided from pure PTFE fibres, in the form of multi-filament yarns, vacuum-impregnated with PTFE dispersion, and saturated with chemically resistant lubricants. The PTFE fibres are pre-shrunk and square inter-braided to produce a dimensionally stable packing.

Vulcan Seals Type VT9S chemical pump packing exhibits high mechanical strength and high operational stability under demanding operation conditions, in addition to excellent non-friction characteristics.

Operating Limits

Pressure Rating	Rotary Speed	Temperature	pH Range
200 bar	6 M/S	-200°C to +280°C	0 - 14

Gland Packing Replacement Range

The Vulcan Seals Type VT9S is a dimensional replacement for the following gland packing ranges:

- AESSEAL® | 740 FDA
 - Burgman® | 3309
 - Crane® | C1057
 - John Crane® | 715
 - Teadit® | 18
 - Tombo® | 9033
 - Utex® | 278
- Apollo® | 2250
 - Chesterton® | 1725
 - Garlock® | 5900
 - Palmetto® | 1367FS
 - Teadit® | 2006FDA
 - U.S. Seal MFG® | 792
- Burgman® | 3240
 - Crane® | C1056
 - Garlock® | 5904
 - Sepco® | ML 2236
 - Teadit® | 8500
 - Utex® | 245

Why Choose the Vulcan Seals Type VT9S?

- Vacuum impregnated with PTFE dispersion
- Exhibits high mechanical strength and high operational stability
- Suitable for use in pumps, valves, reciprocating and static applications

Suitable Applications

Suitable for use in pump, valves, reciprocating and static applications in pharmaceutical, food and beverage industries.

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