

TECHNICAL DATA SHEET FINISEAL[®] 8400

Trade name: FINISEAL[®] 8400

Raw material: Yarns FINITEXT[®] and GORE-TEX[®] from pure expanded PTFE

Technical parameters:

| | |
|----------------------|---------------------------|
| Working temperature: | -200°C / +280°C |
| Working pressure: | |
| Rotary pumps | 30 bar |
| Piston pumps | 150 bar |
| armature | 300 bar |
| pH: | 0 – 14 |
| V: | 15 m/sec |
| Standard dimensions: | from 3x3 mm to 28 x 28 mm |

Application:

Because of special way of production of yarns from expanded ПТФЕ, the packing FINISEAL[®] 8401 acquire excellent protective characteristics against “cold leakage” and extrusion in the stuffing box of pumps and armature.

Excellent chemical resistance of PTFE yarns makes them the best decision for all media. FINISEAL[®] 8400 is suitable for application in rotary and piston pumps, and for armature. The flexibility of the material determines easy installation and good sealing properties. It is recommended for use with high aggressive fluids: acids and base, and in the cases, where is necessary high pureness.

It is mainly used in chemical industry, food-processing industry, pharmaceutical industry, etc

Aspects on environment: During the production, exploitation or as waste it is not dangerous for environment.

Health hazardous: There is not registered.

FINITEXT[®] is a trade mark of “FINISTRA” JSC – Russe
GORE-TEX[®] is a trade mark of W. L. Gore & Associates, Inc