

TECHNICAL DATA SHEET FINISEAL[®] 8461

Trade name: FINISEAL[®] 8461

Raw material: Yarns FINITEXT[®] and GORE-TEX[®] from expanded PTFE with graphite, aramide filament yarn FINITEXT[®]

Technical parameters:

Working temperature:	-100°C / +280°C
Working pressure:	
Rotary pumps	30 bar
Piston pumps	250 bar
armature	250 bar
pH:	3 – 12
V:	25 m/sec
Standard dimensions:	from 3x3 mm to 28 x 28 mm

Application: The packing combines excellent friction properties of PTFE yarns, strength of aramide fibers and self-greasing and good friction of graphite. That makes the packing the best choice for sealing of pumps, valves, mixers, agitators, etc. It is used where it is necessary more tight and resistant to extrusion packing with possibility for good work at high peripheral speed and high pressure. It is extraordinary resistant to abrasive media.
It is mainly used in chemical industry, metallurgy, power stations, 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