

STYLE 2100



Graphite Filament Yarn Packing

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Product Overview:

Description: High-performance packing made from continuous graphite filament yarns, designed to offer superior sealing performance, low friction, and excellent resistance to extreme temperatures and pressures.

Technical Specifications:

Specification	Test Result
Temperature:	-200 to 650°C (Steam up to 550°C)
Pressure:	Up to 300 bar
pH Range:	0-14
Velocity:	Up to 20 m/s

Applications:

- High-speed pumps and valves in power plants
- Steam turbines and high-temperature process equipment
- Chemical and petrochemical processing industries

Key Benefits:

- Outstanding thermal conductivity and self-lubricating properties
- Excellent resistance to aggressive chemicals and extreme conditions
- Minimizes wear on shafts and stems, extending equipment life

Unique Selling Points:

- High-purity graphite filament ensures superior sealing efficiency
- Low friction reduces power consumption and improves operational efficiency.