

PTFE Braided Packing

Braided from pure PTFE yarn without lubrication, this packing is designed for static sealing. Its soft composition makes it suitable for various industrial applications.



Product Overview

High-Purity PTFE Braided Packing

This braided packing is engineered for valves and lower shaft speed applications requiring high purity and superior corrosion resistance. It is specifically designed for demanding environments found in food processing, pharmaceutical manufacturing, paper mills, and fibre plants. With its exceptional chemical resistance and broad temperature tolerance, this product provides a reliable, long-lasting sealing solution under various pressure conditions.

Performance Metrics

Operational Limits

15 bar

Rotating Pressure

100 bar

Reciprocating Pressure

150 bar

Static Pressure

2 m/s

Shaft Speed

pH Compatibility

0-14

Density

1.3 g/cm³

Temperature Range

-150 to +260°C

Product Specifications

Style

250A, 250B

Logistics and Packaging

Available Formats

- Coils (5-10 kg standard, others on request)
- Precut lengths
- Packing rings (R250)