

PTFE Seamless Heat Sealing Belt

This PTFE seamless heat sealing belt is designed for demanding industrial applications. The belt offers heat resistance, chemical inertness, and non-stick properties for reliable sealing.



ADDITIONAL IMAGES



Product Overview

High-Performance Heat Sealing Solutions

This seamless PTFE heat sealing belt is engineered for demanding industrial applications requiring consistent performance under extreme conditions. Featuring exceptional heat resistance and a non-stick surface, it ensures smooth material flow and reliable sealing across diverse packaging cycles. Its seamless construction eliminates weak points, providing superior dimensional stability, durability, and a significantly extended service life for high-precision machinery.

Technical Specifications

Construction

Seamless • PTFE-coated fiberglass

Temperature Resistance

-140 to 350°C

Material Characteristics

Non-stick surface, Chemical resistant, Dimensionally stable, Flexible, Semi-conductive

Industrial Applications

Primary Applications

- Packaging and shrink-wrapping machinery
- Rubber extrusion curing processes
- Blister pack packaging
- Vacuum packing operations
- Vertical form fill sealing
- Food processing equipment (ovens)

Operational Performance

260 °C

Max Continuous Temp

500 °F

Max Operational Temp