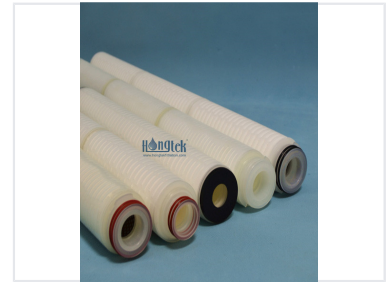
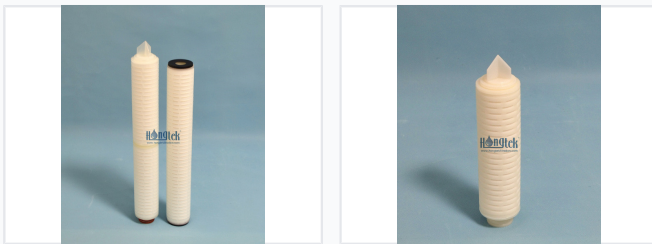


Polypropylene Pleated Filter Cartridge

These pleated filters are constructed with 100% polypropylene materials using thermal bonding equipment. The cartridges offer absolute rate Beta 5000 (to 99.98%) retention efficiencies and broad chemical compatibility, making them suitable for critical industries.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Filtration Solution

These absolute-rated pleated filter cartridges are constructed with 100% advanced polypropylene materials, assembled using high-technology thermal bonding equipment for superior structural integrity. Designed for critical filtration, they provide consistent performance with Beta 5000 (99.98%) retention efficiencies. The pleated design ensures a high surface area, resulting in low pressure drop and excellent dirt-holding capacity.

Technical Specifications

Retention Efficiency	Beta 5000 (99.98%)
Construction Material	100% Polypropylene
Assembly Method	Thermal bonding (non-adhesive)
Regulatory Compliance	FDA Compliant

Key Features

Performance Benefits

- High surface area for low pressure drop
- Excellent dirt holding capacity
- Wide chemical compatibility
- 100% integrity tested
- Absolute removal ratings for consistent performance

Applications

Suitable Industries

Waste Water • Process Water • Fine Chemicals • Semiconductor • Deionized Water • R.O Prefiltration • Plating Chemicals