

Replacement Wound Filter Cartridges

The Wound Cartridge Principle

Technic Wound Cartridges are made by diagonally winding a precise pattern of carefully selected fibers on a center core. The pattern is designed to create hundreds of identical, tapered, spiral passageways. During the winding, fibers are combed across the passage and locked in place by succeeding layers. Solid particles are removed by entrapment in this highly efficient filter media. Filtration takes place throughout the entire cartridge, not just on the surface, so large amounts of contamination are trapped without a sudden rise in pressure caused by surface blinding. By varying the wind pattern, cartridges are fabricated to give a pre-determined micrometer rating.

The wound cartridge construction provides an inherently strong filter cartridge. It is not easily punctured or ruptured and will withstand severe operating conditions.



Wound Filter Tubes with 20 micron particle size removal rating

| Size | Quantity | Material | Part Number | 1-5 | 6 - 29 | 30 - 90 | 120 - 300 | 300 + |
|------|----------|---------------|-------------|-----|--------|---------|-----------|---|
| #3 | 60/case | Polypropylene | 72380-7 | | | | | Call our Sales Department for special pricing |
| #5 | 30/case | Polypropylene | 72390-2 | | | | | |
| #10 | 30/case | Polypropylene | 72400-5 | | | | | |
| #10 | 30/case | Dynel | 72720-4 | | | | | |
| #20 | 15/case | Polypropylene | 72410-9 | | | | | |
| #30 | 15/case | Polypropylene | 72420-4 | | | | | |