

FILTERITE® CLARIS™ SERIES

FILTER CARTRIDGES

High Consistency Polypropylene Melt Blown Cartridge

- Graded Pore Structure Enhances Dirt Holding Capacity
- E-core, or Extruded Fibrous Core Provides Excellent Strength
- Unique Patent Pending Process
- Easy and Safe Cartridge Incineration and Disposal
- 100% Polypropylene Construction
- Free of Surfactants, Binders, and Adhesives
- NSF Certified

Performance Specifications

Retention Ratings:

1, 3, 5, 10, 20, 30, 50, 75 µm

Maximum Differential Pressure:

50 psid (3.45 bar) @ ambient
25 psid (1.72 bar) @ 140° F (60° C)

Recommended Changeout Differential Pressure:

35 psid (2.41 bar)

FDA Listed Materials:

All materials meet U.S. Food and Drug Administration requirements for food and beverage contact.

Toxicity:

All cartridge components meet USP-XXIII, Class VI toxicity criteria. They are safe for use in pharmaceutical applications.

Purity:

Claris Series filter cartridges are free of surfactants, anti-static agents, binders, and adhesives.

Product Specifications

Materials of Construction:

Filter Medium:	Polypropylene
Endcaps*:	Polypropylene
Extended Core*:	Polypropylene
Gaskets/O-rings*:	Silicone, Buna N, Viton A, EPDM, Polyethylene (PE)

Dimensions (Nominal):

Outside Diameter:	2.5" (64 mm)
Inside Diameter:	1" (25 mm)
Lengths:	9.75" to 50" (248 mm to 1270 mm)

* These components are not NSF certified.



