What’s In a SWIFTGLASS™ Micro-Fiberglass Filter Element?

A Plated Steel End Cap

B Louvered Lock Seam Support Core

C Steel Support Wire Mesh
   (Epoxy-Coated, used on both Upstream and Downstream Sides of Media Pack)

D Media Support Layer
   (Used on both Upstream and Downstream of Media)

E SWIFTGLASS™ Micro-Fiberglass Filter Media

www.swiftfilters.com
SWIFTGLASS™ filter media is manufactured from inert micro-fiberglass material bonded with a stable resin, randomly set into a multi-layer composite.

SWIFTGLASS micro-fiberglass filter elements are an appropriate selection for a majority of applications for liquids and gases. Micro-fiberglass filter elements offer extra protection for your filtration system because of their increased dirt holding capacity and particle capture efficiency. The fibers in our SWIFTGLASS filters are typically small and uniform in size. This keeps contamination out of your system for longer system life and less downtime. Our filter media conforms to latest ISO 16889 standards and every element that we manufacture is functionally and dimensionally interchangeable with OEM filters.

Specifications:
• Designed to provide Bx(c)=1000 filtration efficiencies (ISO 16889) at 2.5, 5, 7, 12 and 22 microns with a minimum Bx=200 (ISO 4572) at 1, 3, 6, 12 and 25 micron ratings
• Designed to withstand from 150 PSID to 3250 PSID collapse pressure ratings
• For maximum element durability and long lifecycles, elements can be co-pleated with support layers, including
  ▪ Polymer mesh
  ▪ Annealed epoxy-coated steel wire
  ▪ Stainless steel wire cloth

Micro-Fiberglass filter elements are available in specialty configurations, including
• Anti-Static Filter Elements
• Coalescing Filter Elements
• Water Removal Filter Elements
• Industrial Process Filter Elements
• Coreless Filter Elements

Interchanges for Most Major Filter Element Brands
Swift Filters, Inc. designs, manufactures and markets a complete line of Filter and Strainer Replacement Elements which are functionally and dimensionally interchangeable with industrial OEM filter manufacturer elements.

See our online Filter Element Cross Reference Interchange to find the Swift equivalent to an OEM filter element.

Parker® filter elements    Pall® filter elements
Eaton® filter elements    Vickers® filter elements
Hydac® filter elements    Donaldson® filter elements
Purolator® filter elements    Stauf® filter elements
Kaydon® filter elements    Hilico®/Hilliard® filter elements
Indufil® filter elements    Boll & Kirch® filter elements
Cuno® filter elements    PTI® filter elements
Internormen® filter elements

Call us for
• fluid power/hydraulic filter element products
• power generation filter element products
• Injection molding filter element products
• wind turbine filter element products
• racing filter elements
• oil reclamation filter element products
• oil and gas industry filter element products

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