



Vertically Integrated, Made in the USA
www.specialtymfg.com

THE SPECIALTY MFG. CO.

5858 Centerville Road
St. Paul, MN 55127

SMC will quote alternate materials or customize our standard products when quantities ensure competitive pricing.

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695 SERIES FILTER 1/8" to 1/4" BARB, 1/8" NPT



Design Considerations

- The 695 Filter standard body material is Natural Polypropylene
- White Nylon and Black PVDF (Kynar®) are available for chemical resistance applications
- Non-Repairable - Single Use - Inline Filter
- Poly Filter elements are available in three Micron ranges
Fine: 30 Micron UHMWPE (Ultra High Molecular Weight Polyethylene)
Medium: 70 Micron HDPE (High Density Polyethylene)
Coarse: 150 Micron PP (Polypropylene)

Example of how to order

<u>Type</u>	<u>Inlet</u>	<u>Outlet</u>	<u>Filter</u>
Inline Filter	3/16 Barb	3/16 Barb	Medium: 70 Micron HDPE

Part Numbers are a description of the filter as read left to right, Inlet End to Outlet End.

PP FILT 695-3B3B,M70MIC = Natural Polypropylene Filter, 3/16 Barb x 3/16 Barb, Medium: 70 Micron HDPE Filter Element

Specifications

Material	Natural Polypropylene White Nylon Black PVDF (Kynar®)
Inlet End	1/8 Barb (695) 3/16 Barb (695) 1/4 Barb (695) 1/4 BIB (695 Smooth Barb)
Outlet End	1/8 Barb (695) 3/16 Barb (695) 1/4 Barb (695) 1/8 Male NPT (695) 1/4 BIB (695 Smooth Barb)
Filter	Fine - 30 Micron UHMWPE (Ultra High Molecular Weight Polyethylene) Medium - 70 Micron HDPE (High Density Polyethylene) Coarse - 150 Micron PP (Polypropylene)
Maximum Operating Pressure	125 psi
Maximum Operating Temperature	140 °F
Compatibility Statement	It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.

Pricing and Minimum Order Requirement

Our Minimum Order Requirements are \$100.00 Domestic - \$250.00 International.
Pricing is based on the quantity ordered.
Please indicate a typical order quantity or Estimated Annual Usage when requesting pricing.