





# **ASIANEX BRAND Filter Bags for Liquid Filtration**

ASIANEX FILTERS- MANUFACTURES A COMPLETE LINE OF FILTER BAGS FOR THE LIQUID FILTRATION INDUSTRY. STANDARD SIZE BAGS ARE AVAILABLE TO FIT MOST FILTER BAG HOUSINGS ON THE MARKET. CUSTOM FILTER BAGS CAN ALSO BE MANUFACTURED TO CUSTOMERS' SPECIFICATIONS.



# **MATERIAL SELECTION**

Felt Bags – Filtration Felt is a low cost disposable media with depth-filtration qualities and high solids-loading capacity. Felt Filter Bags are available in polyester, polypropylene, nylon, and Nomex. Filtration Felts are available with a glazed or singed outer finish to minimize fiber migration from the filter surface.



Felt bags are available in micron ratings from 1 to 200.

Monofilament Mesh Bags – Monofilament Mesh is an extremely strong material with precise weaving to ensure consistent pore sizes. It is reusable in many applications. Nylon is the most widely used material. Monofilament Mesh Bags are available in micron ratings from 1 to 1200 microns.

Multifilament Mesh Bags – Multifilament Mesh is a low cost, disposable filter media. Multifilament mesh is available in polyester and nylon. Multifilament Mesh Bags are available in micron ratings from 75 to 1500 microns.



# **BAG DESIGN**

Top Sealing – Standard bags are available with a variety of sealing options: Ring Top (galvanized steel, stainless steel, or polypropylene), Plastic Flange (collar) (various options), Top with integrally molded handles, Drawstring or "tie-on" Top. Ring Bags can have optional handles or pull tabs sewn in to ease filter bag removal. Both Ring and Flange Top Bags fit a wide variety of filter bag housings.

Tie-on and Blank Top Bags are used in filtration systems without filter housings and are available in an enormous variety of shapes and sizes.









# **Temperature Limitations**

POLYESTER 300-F OR 149 DEG.C

POLYPROPYLENE 200-F OR 94 DEG. C

NYLON **300-F OR 149.DEG.C** 

NOMEX 400-F OR 204 .DEG.C

### **How To Order**

Build an ordering code as shown in this example:

#### MATERIAL and MICRON

See Standard materials Micron Rating Chart for available micron ratings.

P - Polypropylene felt, plain

PG - Polypropylene felt, glazed finish

PE - Polyester felt, plain

PEG - Polyester felt, glazed (singed) finish

HT - Nomex felt

N - Nylon felt

PMO - Polypropylene monofilament mesh

PEMO - Polyester monofilament mesh

NMO - Nylon monofilament mesh

PEMU - Polyester multifilament mesh

NMU - Nylon multifilament mesh

### BAG SIZE (Dia. x length)

3 - 4" x 8"

9 - 5+" x 32"

P2PC -9"x32"

12" x 18"

18" x 24"

1 -7"x16.5"

2 - 7" x 32"

4-4" x 14"

5 - 4" x 24"

7 - 5+" x 15"

8 - 5+" x 21"

12 - 8 "x 32"

P1C- 7.5"x17"

P2C-7.5"x"31"

P1PC 9" x 22"

# OPTIONS

H - Handle

T - Tabs

#### **BAG TOP**

S - Galvanized steel ring

SS - Stainless steel ring

SP - Polypropylene ring

P - Plastic "flange" - specify type: "P", "PF", or "A"

R - No Ring

RP - 8" Plastic "flange"

C - Stainless steel band

PC - 9" Cuno ring

D - Drawstring top

Bag Tops may be specific to

**Bag Sizes** 

Other flanges are available

# **BAG COVER**

P - No cover (standard)

A - Nylon monofilament mesh cover

K - Polyester multifilament mesh cover

L - Spunbond polypropylene cover

M - Spunbond nylon cover

This chart shows only a small sampling of common part numbers. There are additional materials, sizes, bag tops, and options available that do not appear here. Please call with your needs.





An ISO 9001:2015 Certified Company

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