

# FILTERS & STRAINERS Filtration

## Polypropylene Felt Filter Bags

- Welded-seam design

These polypropylene filter bags withstand high solids loading while reducing waste volume and bag changes. Welded seams mean there are no needle holes, eliminating the possibility of unfiltered liquid bypass. Polypropylene flange on bag keeps water from leaking around bag. Materials meet FDA regulations for contact under CFR21, section 177.1520.

Additional sizes and bag variations are available. Contact USABlueBook for more information.



HOUSING SIZE	DIMENSIONS (DIA x L)	MICRON	QTY/CASE	STOCK #	CASE \$
1	7" x 16"	1	50	90219	\$
1	7" x 16"	3	50	90220	
1	7" x 16"	5	50	90221	
1	7" x 16"	10	50	90222	
1	7" x 16"	25	50	90223	
1	7" x 16"	50	50	90224	
1	7" x 16"	100	50	90225	
2	7" x 32"	1	50	90226	
2	7" x 32"	3	50	90227	
2	7" x 32"	5	50	90228	
2	7" x 32"	10	50	90229	
2	7" x 32"	25	50	90230	
2	7" x 32"	50	50	90231	
2	7" x 32"	100	50	90232	
4	4" x 14"	1	50	90233	
4	4" x 14"	5	50	90234	
4	4" x 14"	25	50	90235	

## Nylon Mesh Filter Bags

- Fits standard size filter bag housings

Woven nylon monofilament square mesh delivers excellent strength, flexibility, abrasion resistance and uniform openings. Bags feature a plastic flange, sewn construction and wide chemical compatibility. Materials meet FDA regulations for contact under CFR21, Section 177.1520.



HOUSING SIZE	DIMENSIONS (DIA x L)	MICRON	QTY/CASE	STOCK #	CASE \$
1	7" x 16"	25	100	90236	
1	7" x 16"	50	100	90237	
1	7" x 16"	75	100	90238	
1	7" x 16"	100	100	90239	
1	7" x 16"	150	100	90240	
1	7" x 16"	200	100	90241	
1	7" x 16"	400	100	90242	
1	7" x 16"	800	100	90243	
2	7" x 32"	1	100	90244	
2	7" x 32"	10	100	90245	
2	7" x 32"	25	100	90246	
2	7" x 32"	50	100	90247	
2	7" x 32"	75	100	90248	
2	7" x 32"	100	100	90249	
2	7" x 32"	150	100	90250	
2	7" x 32"	200	100	90251	
2	7" x 32"	400	100	90252	
2	7" x 32"	800	100	90253	

## Filter Bags

- Fit any industry-standard bag filter housing
- 150 and 200 micron filters are great prefilters before sand filters or cartridge-style filters

Filter bags offer easy cleaning and change-out. Dirt collects on the inside of the filter bag and is disposed of by removing them, using the handle on the filter. Each bag is constructed from 100% polypropylene CFR-approved material. Single glaze reduces fiber shedding. Filter bags are available for removal of 1, 5, 10, 25, 50, 100, 150 or 200 micron size particles. Bags last 3 to 4 weeks, depending on amount of solids in your system.

**Note:** Under high solids, bags may last only a few hours before needing replacement. Housing sold separately.

HOUSING SIZE	DIMENSIONS (DIA x L)	MICRON SIZE REMOVED								CASE OF 25 \$
		1	5	10	25	50	100	150	200	
1	7.06" x 16.5"	41971	41972	41973	41974	41975	41976	41977	41978	
2	7.06" x 32"	41979	41980	41981	41982	41983	41984	41985	41986	
3	4.12" x 8"	41987	41988	41989	41990	41991	41992	41993	41994	
4	4.12" x 14"	41995	41996	41997	41998	41999	42000	42001	42002	

See page 375 for bag filter housings



See pages 1802-1875 for our complete selection of **Valves.**

