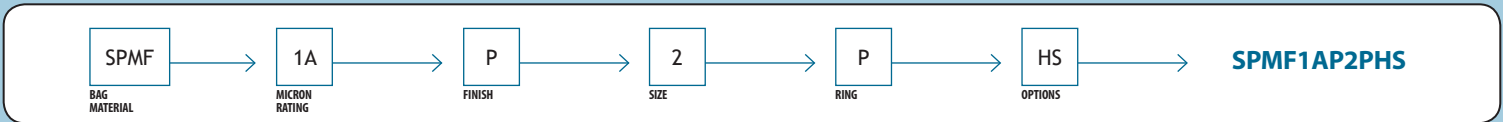


SPMF HIGH EFFICIENT

High Efficiency Filter Bags

- ▶ INKS & PAINTS
- ▶ GENERAL CHEMICAL
- ▶ OIL INDUSTRY
- ▶ PHARMACEUTICAL INDUSTRY
- ▶ AMINES
- ▶ PROCESS WATER
- ▶ MICROELECTRONICS INDUSTRY
- ▶ FOOD & BEVERAGE INDUSTRY

ORDER GUIDE



SPMF High Efficient Filter Bags are an excellent choice over cartridges for many applications and still offer absolute filtration. A series of different sieve opening layers achieves maximum surface area and longer life exceeding cartridge life substantially. SPMF bags do offer lower operating cost and still maintain the use of existing filter housings without the expense of new capital equipment.

All Strainrite SPMF bags are totally welded with our proprietary welding techniques to assure no particulate bypass and best cleanliness. Strainrite's chemically resistant polypropylene flange withstands and responds to increased flow rates and improves over high ranges of pressure, temperatures and microns. The molded (built-in) handles make quick and easy bag removal.



Strainrite's SPMF bags are developed to deliver longer life and absolute filtration. Each inner component is developed specifically to achieve continuous finer filtration inside to out with gradual particulate removal separation. Actual production runs have proven longer life and more effective clarity. 100% polypropylene construction, silicone free all in one easily disposable bag makes filtering very cost effective.

Strainrite's SPMF filter bags give absolute micron filtration and are available in 1A, 5A, 10A and 25 A micron ratings. Our bags replace expensive absolute rated cartridges by reducing filter costs due to bags having substantially more surface area. Standard needle punched felt bags are made from nominally rated media that has a fiber structure that is not as fine a filtration grade as melt blown media used in Strainrite's SPMF bags. Our bags have been designed to deliver calibrated fractional efficiency on very small particles down to less than one micron. Strainrite's SPMF bags are completely welded and welded to our snap type polypropylene molded flange.

| |
|---------------------------------|
| ABSOLUTE RATED RETENTION |
| 1, 2, 5, 10, 25 |
| FINISH |
| PLAIN |

- ▶ ALL COMPONENTS USED IN SPMF BAGS ARE FDA/EC LISTED MATERIALS FOR FOOD AND BEVERAGE APPLICATIONS
- ▶ AVAILABLE IN 1A, 2A, 5A 10A AND 25A ABSOLUTE EFFICIENCIES
- ▶ AVAILABLE WITH ZERO-BYPASS, 5 POINTS-OF-SEAL, EDPM TOP FLANGE AND OPTIONAL COMPRESSION DEVICE

NEED A VESSEL FOR YOUR BAGS?

For the SPMF, the following vessel types are most commonly used:

- SRX—PAGE 134
- SRHD—PAGE 136
- SRID—PAGE 138
- SRMX—PAGE 134
- SRMB—PAGE 142
- SRL—PAGE 132

As always, discuss your options with your local sales representative to find the best fit for your application.

ORDER OPTIONS

| MATERIAL | |
|---|---|
| SPMF | SPMF High Efficient |
| MICRON RATINGS | |
| 1A, 2A, 5A, 10A, 25A | |
| FINISH | |
| P | Plain |
| SIZE | |
| 1 | *7" x 16" |
| 2 | 7" x 32" |
| <small>*Not available in 1A, 2A</small> | |
| RING | |
| P M S SS | Polypropylene P-Flange Polypropylene M-Flange Carbon Steel Ring Stainless Steel Ring |
| OPTIONS | |
| HS | Handle Strap |