



Toll Free: 866-288-2522

Polymer Filtration



PMF *SinterPore*[®] laminate and sintered fiber filter media are designed to meet the challenges faced by today's polymer filtration industry. All of our polymer filtration media are designed for the specific requirements of the user's process, and product or their combination.

Selection and optimization of media for a given application can be extremely complex, time consuming and costly. Some of the factors to consider include:

- Suitable media type
- Efficiency
- Particle size retention
- Configuration of filter & system
- Cleaning process type & costs
- Filter re-use criteria
- Expected filter cycle life
- Total cost
- Supplier knowledge & reliability

Optimization of all these points will have a tremendous impact on capital and operating costs as well as product quality and market position. *PMF's fundamental understanding of filtration concepts, technologies and the end users basic filtration needs will make that optimization possible.* Specific benefits the user will see are:

- Quality Product Manufactured
- Consistent Performance/Results
- Optimum On-stream Life
- Optimum Operating Cost

PMF SinterPore[®] laminates and sintered fiber layups are fabricated into many shapes, used in many applications and process many different materials.

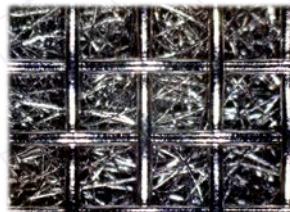
Typical Filter Shapes

- Pleated cartridges
- Pleated discs
- Disc filters
- Simple flat sheets/discs



Typical Applications:

- Raw Materials
- Additives/coatings
- Co-extrusion Additives
- Pre-polymer
- Polymer



Materials Processed:

- PET
- PBT
- PC
- PE
- PS/PES
- PP
- Nylon 6 & 66
- Polyurethanes



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