



Permaire Filter Media

Besides its cut-to-size advantage, **Permaire** is also more durable than disposable panel filters. It is easier to handle and install . . . you can carry several cut filters or even a roll to the job site. It is a Synthetic Media that is washable and tough (spongy and thoroughly bonded), making it nearly rigid. As a result it is totally self supporting. It is made of Latex Coated Fibers on a scrim-back material and is an excellent filter for large micron dust particulate.



- ◆ 100% Polyester Construction
- ◆ Cleans Easily with Water
- ◆ Available in Rolls and Pre-cut Sizes
- ◆ Cuts to Full Size of Opening with Scissors
- ◆ Rigid Construction – Needs No Frame
- ◆ Low Resistance to Air Flow – Saves Money
- ◆ Fibers are Unaffected by Moisture
- ◆ Safe to Handle – No Fiberglass or Sharp Edges
- ◆ Bi-Directional Air Flow
- ◆ 80 – 90% Dust Retention
- ◆ Flame Retardant – Self Extinguishing
- ◆ Low Pressure Drop



Permaire is more durable than disposable panel filters, easy to install— you can even bend or twist it . . . and it will go back to shape

PERFORMANCE (ASHRAE 52-76 – Report #5361)

Test Air Flow	1200 CFM
Initial Resistance	0.05" WG
Final Resistance	1.0 WG
Initial Dust Spot Efficiency	<20%
Average Dust Spot Efficiency	<20%
Average ASHRAE Dust Weight Arrestance	85%
ASHRAE Dust Holding Capacity	660 grams