



# PolyAire Permanent Washable Filter Media



## Product Overview & Applications

PolyAire is a rigid synthetic media that can be easily cut to size and washed with soap and water. Suitable for removal of larger particles for unit ventilators and hammock filters.

### PolyAire Permanent Washable Filter Media: At a Glance

- Permanent Washable Filter Media
- Clean Easily With Soap and Water
- Available in Bulk Rolls and Pads
- Cut To Size Easily With Scissors
- Rigid Construction
- Low Resistance to Air flow
- Moisture Resistant Construction
- Safe to Handle: No Sharp Edges
- High Dust Arrestance
- More Efficient Than Standard Natural Fiber Pads
- Ideal for Hammock Style Filters and Heat Pump units

### Test Results - ASHRAE Standard 52.1-1992

Test Airflow Rate	300 Fpm
Initial Resistance	0.09 w.g.
	22.5 Pa
Recommended Final Resistance	0.30 w.g.
	75 Pa
Arrestance	70-75%

### 1" Standard Sizes Available

Pads	Rolls
12x24	20"x60'
16x20	24"x60'
16x25	25"x60'
20x20	30"x60'
20x25	36"x60'
24x24	48"x60'
	72"x60'



### The Leader in Filtration

For over 50 years, BGE has been the leader in filtration solutions in Western Canada. We believe that every job is unique and has its own distinctive requirements. Our years of experience and partnerships have helped us develop quality products like the PolyAire Permanent Washable Filter Media. With our manufacturing division based out of Edmonton, we make sure that we are able to develop products that are uniquely catered to solve your air quality challenges.