

# FILTRATION GROUP

## FIBERGLASS THROWAWAY FILTERS



- Heavy duty commercial/ industrial grade air filters
- Thermally bonded frame
- Fiberglass media
- Wide range of standard and custom sizes
- Available in 1/2", 1", and 2" thicknesses



### DESCRIPTION

**T**he Fiberglass Throwaway filters are manufactured with the highest quality components. You are assured of high performance and dependability. The heavy-duty chipboard frame is thermally bonded to media and facing. The filter media is constructed of continuous glass fibers, bonded together with an exclusive thermo-setting agent. It is coated with a dust-holding adhesive that helps prevent particulates from migrating downstream. The pack is supported by a rigid metal retainer grille.

### BENEFITS

The progressively layered media that is coated with a dust-holding adhesive fosters particle accumulation by size to maximize filter service life and efficiency. Rugged construction gives maximum performance and reliability, even under adverse conditions.

Tape and stiffening bars are available as options when additional strength is required.

### APPLICATIONS

The Fiberglass Throwaway filters are designed for use in retail, commercial and industrial applications where disposable panel filters are recommended. Safe and efficient, these filters are available in standard and custom sizes.



**SPECIFICATIONS**

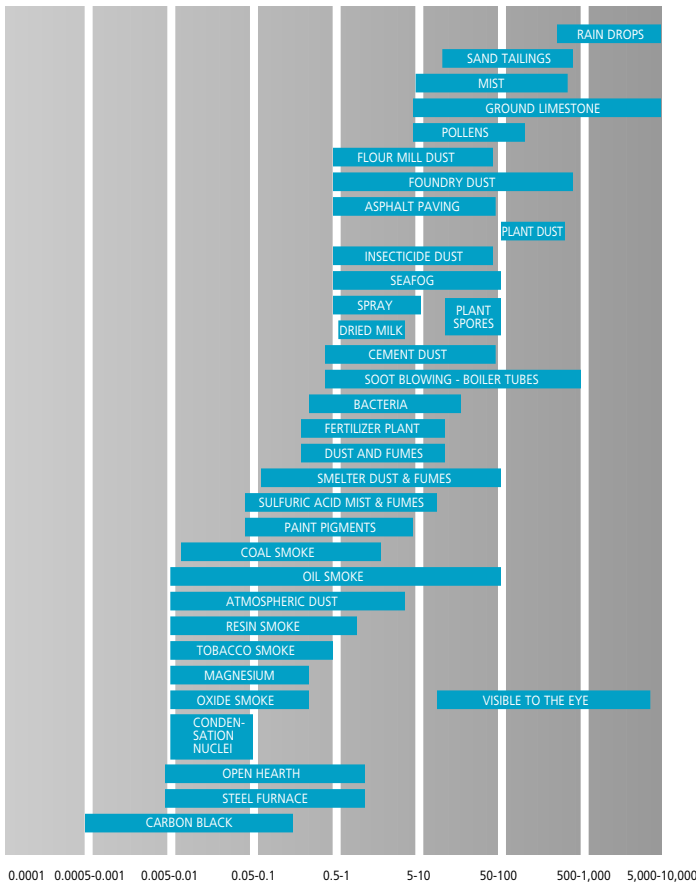
Fiberglass Throwaway filters are available in a variety of standard and custom sizes in three different thicknesses. Filters are designed for velocities to 350FPM. All filters are classified by Underwriters Laboratories, Inc. as to flammability UL900 Class 2.

**PERFORMANCE DATA (based on ASHRAE Standard 52.1)**

	1" DEEP	2" DEEP
Initial Resistance at 350 FPM	.04*w.g.	.08*w.g.
Average Arrestance	72%	82%
Rated Velocity	350 FPM	350 FPM
Recommended Final Resistance	.50*w.g.	.50*w.g.

\*Average arrestance may vary ± 5%

**MICRON DATA CHART**



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