

FOAMX

GENERAL DESCRIPTION

FOAMX filtration media is fully reticulated polyurethane filter foam. The face grids are expanded aluminum. Enclosing the foam and grids is an aluminum frame.

APPLICATIONS

The FOAMX has a wide variety of uses because of the porosity's available in the foam. The foam can be from 10 to 100 pores per lineal inch (PPI). As the PPI of the foam increases so does the air resistance. This type of filter is typically used in engine breathers, oil mist eliminators, muffin fan filters, and on electronic cabinets. The filter is not only effective but is also aesthetically pleasing with the black foam and the aluminum frame. These filters have been mounted on the front of many electronic cabinets as an appealing visual accent in addition to their functionality.

TYPICAL SPECIFICATIONS

- Frame: .025 aluminum channel
- Closure: Aluminum blind rivet
- Filtration Media: 10 - 100 pores per lineal inch (PPI)
- Face Grids: Slit and expanded aluminum
- Tolerances: Length $\pm 1/16$, width $\pm 1/16$, thickness $\pm 1/32$
- Thicknesses: 3/32, 1/4, 5/16, 3/8, 7/16, 1/2, 3/4, 7/8, 1 7/8, 3 7/8 (other thicknesses may be available)

FINISHES

Chemical film, Clear or Gold Irridite, Clear or Black Anodize (available upon request)

STANDARDS

FOAMX filtration media carries an Underwriters Laboratories 900 Class 2 listing

ASHRAE Standard 52
Average Arrestance: 63%

AIR FLOW

