FOAMX-HF1

GENERAL DESCRIPTION

FOAMX/HF1 offers all the filtration characteristics of the rest of the FOAMX filter line with one added benefit, the UL 94 HF-1 certification. According to the Telcordia specifications all foamed polymers are to hold a UL 94 rating of not less than HF 1. The Filter Factory has received numerous requests for this grade of filtration protection for equipment using blowers to maintain optimum thermal and dust free conditions. The FOAMX-HF1 is available in our large variety thicknesses and any size or shape to fit your application.

APPLICATIONS

The FOAMX/HF1 is designed for applications where Telcordia NEBS specifications adherence is required. The rich black media offers an excellent finish to louvers and vents, which require low air flow resistance and protections from environmental contaminants.

TYPICAL SPECIFICATIONS

Frame: .025 or .040 3003H14 Rolled aluminum channel
Closure: 1 or 2 aluminum blind rivet
Filtration Media: 10 thru 50 PPI Black crest reticulated HF1 foam
Face Grids: .025 3003H14 Expanded aluminum
Tolerances: Length ± 1/16, width ± 1/16, thickness ± 1/32

FINISHES

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

STANDARDS

UL 900 Class II, UL 94 HF-1

CLASSIFICATIONS

Telcordia NEBS GR-63-Core
Telcordia NEBS GR-78-Core
FMVSS 302