

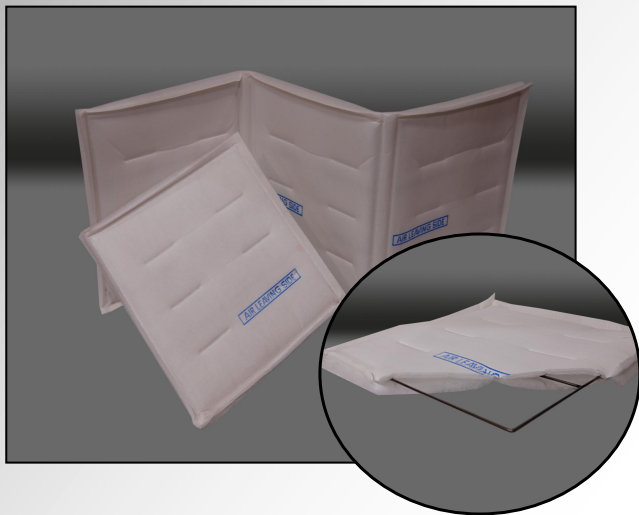


PRODUCT SPECIFICATION SHEET

MODEL: FSR1 Diffusion Media Tacky Panels and Links (with scrim version)

DESCRIPTION

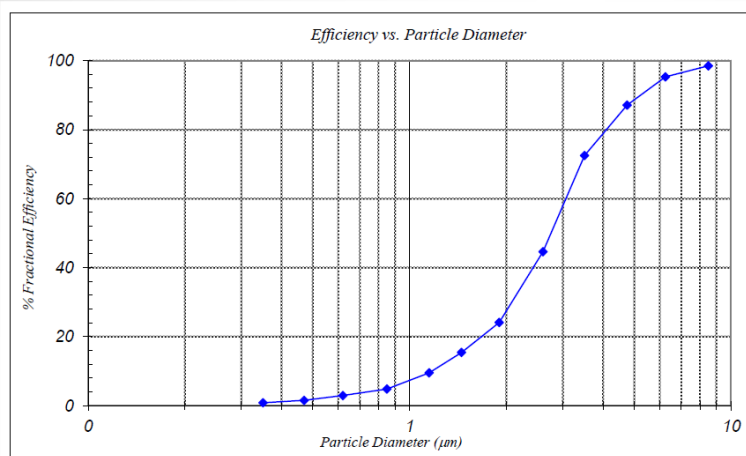
The Filter Systems Model FSR1 is a 2 ply dust collection product constructed as either a wire ring panel or wire ring link panel. It consists of two distinct layers of synthetic media. The first layer is 1/2" thick dry media and the final (air exiting) layer is 1/2" thick scrim backed diffusion media with a thoroughly applied internal tackifier. The two layers are thermally welded around a wire frame containing at least one cross wire for media support.



FEATURES

- ✓ Ideal for use in applications requiring absolute cleanliness.
- ✓ Over 99% efficient capturing 10 micron particles.
- ✓ Initial pressure drop of .151" @ 100 FPM
- ✓ Estimated MERV 11 Rating
- ✓ Self-sealing design eliminates air bypass.
- ✓ All components rated UL 900 for flammability.
- ✓ Synthetic media.
- ✓ Proprietary tackifier impregnated throughout the media for maximum dust collection.
- ✓ Thermally stable to 212 degrees F.
- ✓ Typically land-fillable (contains no known hazardous materials)
- ✓ Standard sizes are thermally welded to eliminate needle/ thread holes.
- ✓ Fabricated into wire ring panels and wire ring link panels.

TEST DATA



*** Actual test report available upon request.

SELECTION CHART

| PART # | SIZE | DESCRIPTION |
|------------|---------|---|
| FSR1-2020 | 20"x20" | Diffusion Media Intake Panel |
| FSR1-2025 | 20"x20" | Diffusion Media Intake Panel |
| FSR1-2046 | 20"x46" | Diffusion Media Intake Panel- Link |
| FSR1-2046S | 20"x46" | Diffusion Media Intake Panel-Single Frame |
| FSR1-2048 | 20"x48" | Diffusion Media Intake Panel- Link |
| FSR1-2048S | 20"x48" | Diffusion Media Intake Panel-Single Frame |
| FSR1-2050 | 20"x50" | Diffusion Media Intake Panel- Link |
| FSR1-2050S | 20"x50" | Diffusion Media Intake Panel-Single Frame |
| FSR1-2424 | 24"x24" | Diffusion Media Intake Panel |

Custom sizes available. Call us for a quote.



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