



# PRODUCT SPECIFICATION SHEET

## MODEL: SWISS + FLOW Ceiling Diffusion Media

### DESCRIPTION

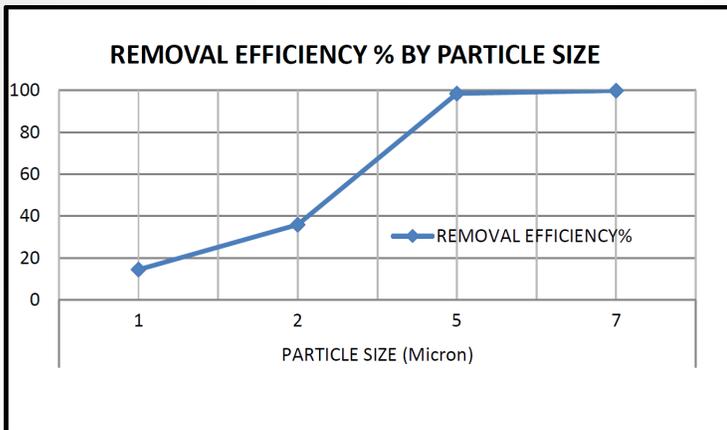
The Filter Systems SWISS+FLOW Ceiling Diffusion Media is a 1" thick, scrim backed, progressively dense, synthetic filtration media with a thoroughly integrated tackifier that provides exceptionally high dust particle absorption and retention. The media is designed for use in downdraft spraybooths where absolutely clean air is a requirement, additionally providing an even distribution/diffusion of airflow across the face of the filter. It is the newest version of our most popular diffusion media line, having been updated with an increased weight and tackifier volume. These improvements make it the most effective downdraft media on the market. The media is manufactured to the highest Swiss standards and meets or exceeds specifications for use in European OEM auto manufacturers as well as automotive refinishing applications worldwide.



### FEATURES

- ✓ Suitable for a variety of downdraft applications.
- ✓ Over 99.8% efficient at capturing 5 micron and larger particles.
- ✓ Effectively 100% efficient at capturing 10 micron and larger particles.
- ✓ Exceeds MERV 9 efficiency.
- ✓ Initial pressure drop of .30" @ 100 FPM.
- ✓ Rated M5 according to EN779 (estimated MERV 9)
- ✓ Rated UL 900 class 1 for flammability.
- ✓ Synthetic media.
- ✓ Proprietary, non-drying, non-migrating tackifier evenly applied to fibers.
- ✓ Thermally stable to 212 degrees F.
- ✓ Typically land-fillable (contains no known hazardous materials).
- ✓ Available in rolls, blankets, and supported wire ring panels

### TEST DATA



\*\*\*Actual test report available upon request.

### AVAILABLE CONFIGURATIONS

**Bulk Rolls= Part #SFL-W"**  
[example size= 48"x66' part number= #SFL-48]  
\*\*\*all bulk rolls come 66' in length\*\*\*

**Cut Blankets= Part #SFL-W"L" or SFL-CUSTOM**  
[example size= 81"x144" part number= #SFL-81144]

**Internal Wire Ring Panels= Part #SFL-W"L"+ S (single frame), or #SFL-W"L"+ F (folding)**  
[example size= 20"x48" part number= SFL-2048S (single frame) or SFL-2048F (folding)]

Custom Sizes available. Call for a quote.

Distributed by:



45406 Trevor Ave.  
Lancaster, CA 93534  
TEL: 800-540-4 AIR  
FAX: 805-981-8675  
E-MAIL: sales@filtersystemsusa.com  
WEB: www.filtersystemsusa.com