



SL-5 SURE-STOP AM™ Panel Filter



Columbus Industries' heavy-duty SL-5 SURE-STOP AM™ Panel Filter is the perfect solution for many filtration applications



This filter meets GACT for sources subject to SUBPART HHHHHH (Paint Stripping and Miscellaneous Surface Coating at Area Sources) and SUBPART XXXXXX (Area Source Standards for Nine Metal Fabrication and Finishing Source Categories) (>98% EFFICIENT when tested by ASHRAE Method 52.1 in accordance with the NESHAP)

Description:

Columbus Industries' SL-5 SURE-STOP AM™ Panel Filter is an excellent choice for many heavy duty HVAC applications. The SL-5 SURE-STOP AM™ air inlet side of the filter is a white multi-denier coarse tackified polyester. The air exit side of the filter is a white and orange multi-denier, two ply, heavy tackified polyester. This media is then heat sealed around a metal grid, creating a self-sealing design. Make CI your single source filter supplier!

Features and Benefits:

- 2" Nominal Loft
- Orange and White
- 2 layers of tackifier to enhance dust holding capacity
- 5 Filtration Zones
- 3 Ply
- Antimicrobial
- Heavy duty
- Self-Sealing design
- UL Standard 900 tested and approved
- MERV 10

Applications:

- General HVAC filtration
- Paint booth air intake
- Paint booth exhaust

Highly recommended for:

- Fine atmospheric dust
- Medium atmospheric dust
- Pollen and lint
- Wind blown dust
- Spray booth intake filtration

Columbus Industries has a Continual Product Improvement Process to constantly introduce new and improved products. Therefore, prices and specifications are subject to change without notice.

Specification Sheet

Product:

SL-5 SURE-STOP AM™ Panel Filter

Clean Resistance to Airflows:

Velocities (FPM)	Approximate Resistance (in w.g.)
100	0.068
200	0.169
300	0.288
400	0.428
500	0.590

Performance Data:

MERV	Average ASHRAE 52.2 Holding Capacity
MERV 10 @ 295 & 492 FPM	175-225*

* Typical range for a 24"x24" flat sheet. 1.5" D.P.

Construction:

- Two layers of multi-denier tackified polyester heat sealed around a metal grid
- 2" Nominal Thickness
- Five Filtration Zones
- Three Ply
- Antimicrobial

Note: Tests were conducted using Modified ASHRAE STANDARD 52-1 test apparatus and procedures. Actual performance may vary in the field due to site-specific conditions.

Manufactured by:



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