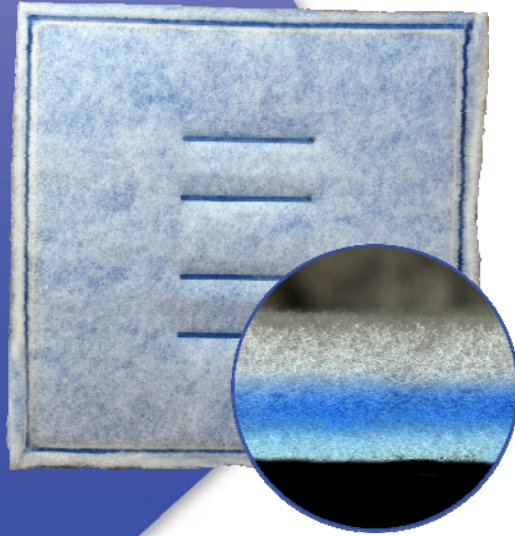


# Supraloft®



## SL-4 Panel Filter



*Columbus Industries' heavy-duty SL-4 Panel Filter is the perfect solution for many filtration applications*

### Description:

Columbus Industries' SL-4 Panel Filter is an excellent choice for many HVAC applications. The SL-4 is a three-ply, internally tackified panel filter which is heat sealed around a metal grid. Make CI your single source filter supplier!

### Features and Benefits:

- 2" Nominal Loft
- MERV 8
- White/Blue/Green graduated density polyester layers
- Two layers of internal tackifier to enhance dust holding capacity
- 5 Filtration Zones
- Self-Sealing design
- Listed UL Class 2 as to flammability only

### Applications:

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



or BETTER, when tested in accordance with 40 CFR PART 63 SUBPART HHHHHH (ASHRAE Method 52.1 "Gravimetric and Dust Spot Procedures for Testing Air-Cleaning Devices Used in General Ventilation for Removing Particulate Matter", June 4, 1992)

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-4 Panel Filter**

## Clean Resistance to Airflows:

Velocities (FPM)	Approximate Resistance ("H <sub>2</sub> O)
100	0.045
200	0.110
300	0.195

## Performance Data:

**ASHRAE 52.2 MERV Rating—MERV 8 (initial) @ 295 and 492 FPM**

**Approximate ASHRAE Holding Capacity—31.91 g/ft<sup>2</sup>**

**Approximate Average ASHRAE Dust Arrestance—92.40%**

## Construction:

- Three layers of polyester heat sealed around a metal grid
- Two layers of tackification within the filter
- 2" Nominal Thickness

**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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Request Form #SL-4

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