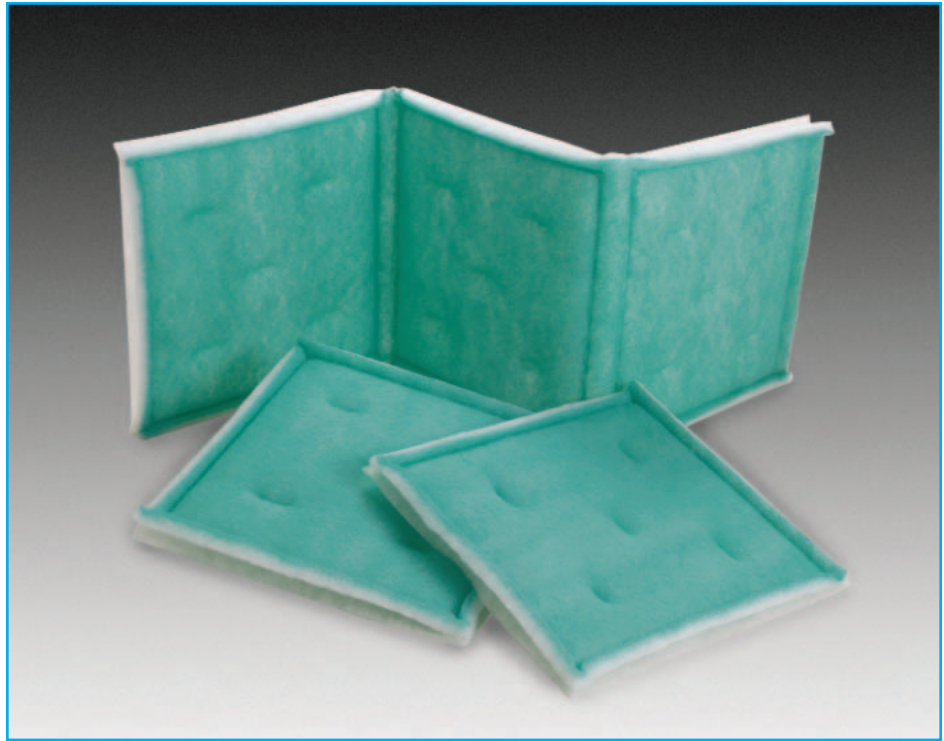


# FILTRATION GROUP

## M-3 PANEL & LINK FILTERS



- Aggressive tackifier on final layer traps and holds dirt particles
- Self sealing design prevents air by-pass that lowers efficiency
- Three stage filtration
- Galvanized internal 9 gauge wire ring frame
- Replaces pleats and fiberglass throwaways
- Designed for rugged and higher humidity commercial/industrial applications
- A wide range of standard and custom sizes available
- Available in link configuration



### DESCRIPTION

**T**he M-3 Panels & Links are constructed with a premium grade, 100% polyester fiber, 3 stage media. The M-3 features a dry open web on the air entering side serving as a first stage prefilter, catching only the larger particles. Smaller particles are caught by the second ply of finer denier fibers. The final layer is a tightly needled matrix treated with a non-migrating tackifier to catch and hold the smallest particles.

### BENEFITS

These filters are treated with an aggressive tackifier which is sticky to the touch, but will not transfer to hands, clothing, or coils. They also offer the additional advantage of being

linkable. The self-sealing, friction fit frames can often eliminate the need for extra mounting hardware. The 100% polyester filters will not absorb moisture and are designed for normal to humid HVAC systems.

### APPLICATIONS

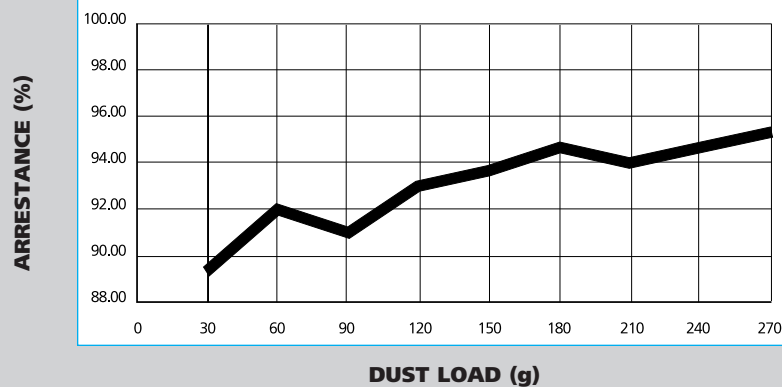
The M-3 Panels & Links are designed for use in commercial and industrial applications requiring higher levels of performance. These filters are also used extensively in paint booths to clean incoming air before it reaches the spraying surface. The M-3 Panels & Links are highly effective in typical HVAC applications and as a prefilter to high efficiency filters.



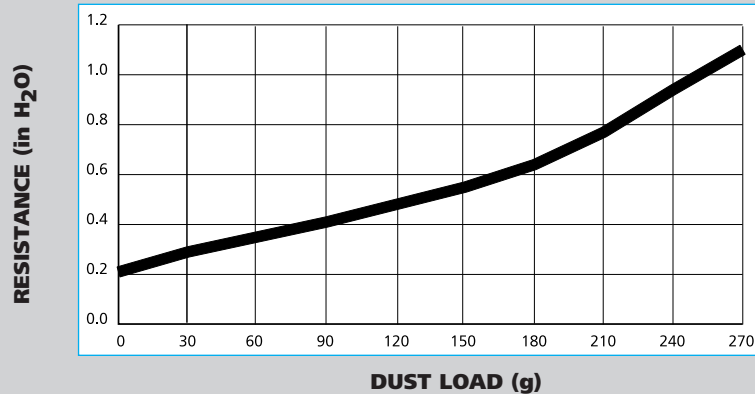
# FILTRATION GROUP

## M-3 PANEL & LINK FILTERS

### DUST LOAD vs. ARRESTANCE



### DUST LOAD vs. RESISTANCE



#### FEATURES

- 3 STAGE FILTRATION
- 9 GAUGE GALVANIZED WIRE FRAME
- PANEL & LINK CONFIGURATION
- 100% POLYESTER FIBERS

#### BENEFITS

Three stage design allows finer particles to load deep into the filter and become trapped in the tackified third stage. Increased life and efficiency.

Designed for all applications. Prevents additional particles in the air stream caused by non coated wires.

Eliminates dirty air by-pass by self sealing in filter tracks. Custom sizes for most side track units.

Designed for normal or humid HVAC systems. Will not absorb moisture like cotton fibers found in pleat filters. Will not shed like some glass fibers.

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