

ANNOUNCING

A NEW ERA IN

SOUND ATTENUATOR ACOUSTICAL FILL PROTECTION

Commercial Acoustics Division of Metal Form Mfg. is pleased to offer an acoustically transparent acoustical fill liner that eliminates fiber entrainment into the air stream without the usual loss in Dynamic Insertion Loss encountered by using an impervious liner or a tight weave cloth.

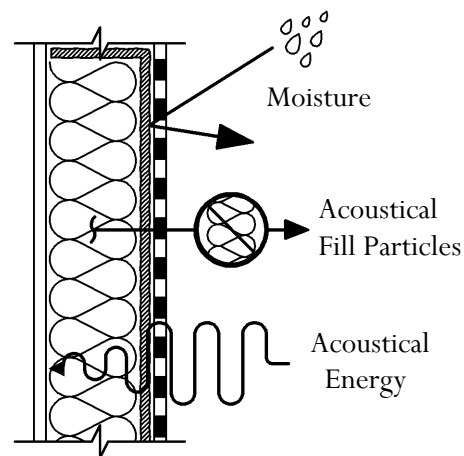
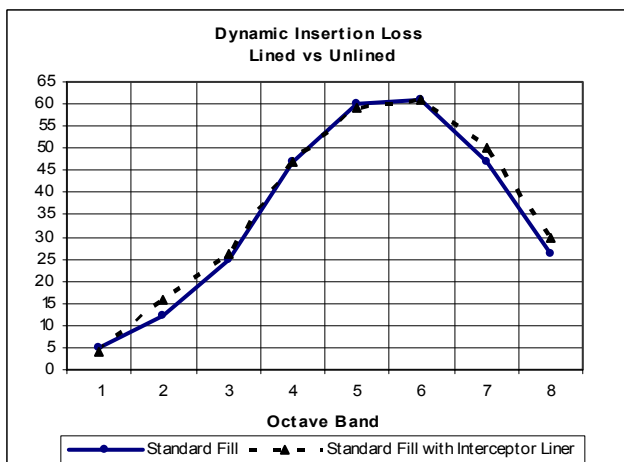
Unlike liners used in the past, Commercial Acoustics' new "**Interceptor**" liner allows the acoustical energy to pass through, into the acoustical fill, where it can be absorbed without allowing the fibers of the acoustical fill to be entrained into the airstream, thus meeting the highest indoor air quality requirements.

The new **Interceptor** liner is available, as an option, on all filled, dissipative, Circular and Rectangular silencers.

Since the **Interceptor** liner does not absorb moisture, it's ideal for applications where there may be a high moisture content in the air or as a water repellent lining for outdoor acoustical barrier wall panels.

SPECIFICATIONS

- **Interceptor** liner is 1 mil thick to allow for maximum energy transfer and acoustical transparency
- **Continuous** hydrophobic polymer fiber construction which prevents shedding
- Thermally bonded without the use of chemicals
- Will not absorb moisture
- Contains **NO** fiberglass
- Engineered gradient density structure for greater efficiency and bi-directional strength
- Dimensionally stable in humid or wet conditions
- Resistant to a wide range of chemicals
- Inhibits particle entrainment down to 1 micron
- Will not accelerate or promote the corrosion of Aluminum, Galvanized steel or Stainless steel
- **Interceptor** lined acoustical products have a Flame Spread Index of less than 6 and a Smoke Developed Rating of less than 26 which meets a FHC 25/50 and is classified as a Class A product according to NFPA 101



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