

## SilentCurtain™ Installation Instructions

SilentCurtain™ Noise Barrier is a flexible, reinforced mass-loaded vinyl (PVC) that resists the passage of sound waves and reduces the transmission of airborne noise. SilentCurtain is used as a free hanging acoustical curtain panel, typically with grommets and loop fasteners. SilentCurtain™ may be rolled up, hung, or laid flat for off-season storage.

SilentCurtain™ utilizes a high strength poly fabric in combination with mass loaded vinyl to dramatically improve its appearance, durability, tear, and hanging strength. SilentCurtain™ Noise Barrier will not shrink, rot or cause metal corrosion and also features a strong resistance to adverse environmental conditions and UV light.

### Installation:

- SilentCurtain™ panels should be hung plumb and flat to their full width. Do not “pleat” like a fabric curtain
- Adjacent panels must overlap one another by at least 1” to prevent sound leaks
- For best results, attach at every grommet
- Allow at least 24 hours for the panels to fully “straighten” after hung, longer if cold
- Panel bottom should just touch the floor/ground. Avoid gaps as much as possible
- The top of the panel should be suspended just touching the support frame (pipe, timber\*,etc). Avoid large loops/gaps between panel and supporting framework
- Hang panels only by provided grommets - do not pierce the vinyl with fasteners
- Fastening methods include Nylon Zip ties, cord/rope loops, metal hooks. Metal fasteners should be waterproof to prevent stains or mechanical failure by rusting

\* For direct attachment to timber or square channel, attach the grommets directly against the vertical face (rather than underside) of the support, using screws and washers



### Other acoustical products available from Sound Acoustic Solutions:

**SilentCeiling™ Black** (black fiberglass ceiling tiles)

**SilentWrap™** (mass-loaded vinyl)

**SilentImpact™** (rubber underlayment material)

**SilentFIBER™ Wall Panels** (sound absorption wall panels)

For more information, please visit us at  
[www.SoundAcousticSolutions.com](http://www.SoundAcousticSolutions.com)

11 Industry Drive • Cleveland, OH 44146  
**Toll Free: (877) 399-9697**  
Email: [sound@SoundAcousticSolutions.com](mailto:sound@SoundAcousticSolutions.com)