

## SilentCurtain™ [SCDR]

**Silent Curtain™** is a uniquely reinforced mass loaded vinyl that is a flexible yet rugged outdoor sound barrier. Easy to transport, install and block unwanted noises, SilentCurtain™ is the perfect choice for sound control at outdoor festivals, temporary construction sites and around industrial machinery.

### Features and Benefits

- Attractive, strong reinforced washable all-weather vinyl on both sides.
- Does not shrink, rot or cause metal corrosion
- Resistant to adverse environmental conditions and UV light.
- Great Acoustic Performance: STC 26 within the coverage area.
- **Portable:** can be rolled-up for transport, or placed in off-season storage.
- Available in gray or white.
- **Ready-to-hang:** each custom length panel arrives with grommets on the top edge for easy hanging.

### Applications

- Outdoor concert venues
- Industrial or construction areas where noise- abatement is required
- Restaurants with outdoor dining areas
- Residential patios
- Concession stands
- Festivals...and many more



### Packaging

Sold individually

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

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Toll Free: (877) 399-9697  
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Product #	Weight (lbs/sqft)	Panel Size	Acoustical Properties per ASTM E90-97
SCSR.GRAY6	1.0	54" x 72"	STC 26
SCSR.GRAY10	1.0	54" x 120"	STC 26
SCDR.160GY	1.0	48" x [length to order]	STC 26
SCDR.1054GY	1.0	54" x [length to order]	STC 26
SCDR.WHITE6	1.0	60" x 72"	STC 26
SCDR.WHITE10	1.0	60" x 120"	STC 26
SCDR.1060WH	1.0	60" [length to order]	STC 26

## **SilentCurtain™ Installation Instructions**

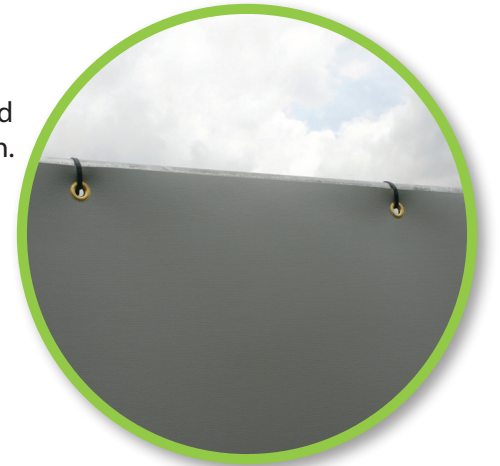
SilentCurtain™ Noise Barrier is a flexible, reinforced mass-loaded vinyl (PVC) that resists the passage of sound waves and reduces the transmission of airborne noise. SilentCurtain is used as a free hanging acoustical curtain panel, typically with grommets and loop fasteners. SilentCurtain™ may be rolled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

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