Soundproof Curtain

Double Reinforced Soundproof Curtain is a thin and flexible noise barrier suitable for outdoor applications where appearance and/or portability are important.

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 offseason storage.
- Several color choices available, even reversible colors to complement any theme.
- Ready-to-hang: each custom length panel arrives with grommets on the top edge for easy hanging.

Applications

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

Physical Properties

	Weight [lb/sqft]	Roll Size	Acoustical Properties per ASTM E90-97
SCDR-1050	1.0	60" (length to order)	STC 26

Standard colors White or Gray (shown). Also available in custom colors - call us for details.

- Custom widths and additional grommets available.
- Soundproof Curtain can be fabricated with two "reversible" colors. Nearly 290 Color combinations are possible.

Soundproof Curtain Installation Instructions

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

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

Installation

- Soundproof Curtain 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.



For more information on GLT Products, please call toll-free at 800.874.1748 or online at www.gltproducts.com.



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