Noise Barrier is a flexible noise barrier that is designed to stop the passage of sound through walls, ceilings and floors. Sound Barriers come in a variety of models and sizes and are ideal for hotels, classrooms, homes, home theatres and any areas where reduction of noise transmission is necessary, with STC ratings up to 31.

Applications

- Hotel/Motels
- New Construction
- Home Theaters
- Music Studios
- Homes, Apartments, Condos
- Strip Plaza

Advantages

Noise Barrier is easily installed on walls, floors and ceilings. Complicated construction is unnecessary. Low cost solution for noise transmission problems.

Availability

Noise Barrier is available in rolls 54” wide by 30’ or 60’ long, 270 sq. ft. per roll, with custom lengths available.
CONSTRUCTION

Noise Barrier may be installed in conventional wall construction or in a staggered stud assemble for higher STC results.

TYPICAL WALL CONSTRUCTION

ACOUSTICAL DATA

![Acoustical Data Graph]

- **Barrier Treated Wall**: STC 50
- **Standard Wall Construction**: STC 41

PHYSICAL DATA

- **Weight/Sq.Ft.**: 1 LB
- **Tensile (Psi)**: 762
- **Gauge (Inches)**: .108"
- **Elongation (%)**: 200%
- **Die “C” Tear (#/In.)**: 114
- **200 Deg. F/7 Days**: No Deformation:<1% Shrink
- **Mil Std. 6411 Burn Test**: 9 (Pass)*
- **MVS 302 Burn Test**: Pass: Self Extinguished
- **STC**: 26

*Pass notes indicate self-extinguishing properties after specified burn time.