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there's something about the cow.

PRODUCT DATA SHEET

Floor Joist Isolators

Features & Benefits:

- **Good Soundproofing Performance** - Floor Joist Isolators are attached floor joists to structurally isolate floor surfaces, including substrates, from the structural support elements. They are a cost effective product that reduces sound transmission through floor or ceiling assemblies.
- **Quality** - Floor Joist Isolators are made with a medium density thermoplastic that is commonly used as vibration isolation feet or vibration damping pads for large industrial machinery. The raw material is a time tested vibration isolating material.
- **Ease of Installation** - Floor Joist Isolators are friction fit over any wood with a 2 inch width (actual width equals 1.5"). No messy glues or adhesives are needed to install is product. No tools required!

General Information:

Floor Joist Isolators are perfect for applications that use the "Box in a Box" or "Room in a Room" construction methods, commonly seen when building a professional home theater or recording studio environments. Floor Joist Isolators are a U-shaped isolation product used to create a floating floor system. Floating floors are a key component in constructing high-performance home theaters and residential and professional-grade studio environments. This product will reduce noise from airborne sources, such as voices, TV's and stereo equipment. Floor Joist Isolators will also reduce noise from structural borne sources, such as footfall and floor mounted monitors. Ultimately, Floor Joist Isolators will improve a flooring assembly's Sound Transmission Class (STC) and improve a flooring assembly's Impact Insulation Class (IIC). Although this product will reduce all frequency sound transmission, Floor Joist Isolators decouple flooring from structural supports which provide a reduction of hard to control low frequency sound transmission. Our Floor Joist Isolators are made from medium density thermoplastic originally designed to isolate vibration and structural noise transmission created by large industrial machinery. The Stud Beam Isolators are sized to fit any 2X lumber product, are very easy to install and is best used for new construction when floor joists are exposed.

Applications:

Professional and Home Theaters • Professional and Home Recording Studios • Band Practice Rooms • Broadcast Studios
Any environment that uses "Room in a Room" or Box in a Box" construction method

Coverage:

Floor Joist Isolators are placed on exposed floor joists every 16 inches on center. One case of 50 pieces will cover approximately 64 square feet and a case of 100 will cover approximately 138 square feet.

Product Availability:

In-Stock:

- case of 50 pieces (covers approximatly 64 sqft)
- case of 100 pieces (covers approximatly 138 sqft)

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