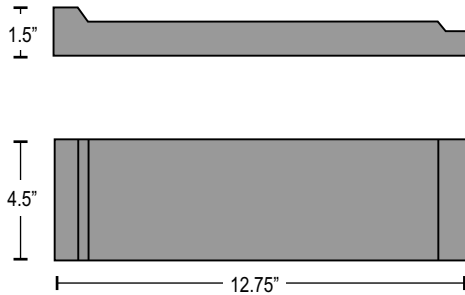




Introduction

Thank you and congratulations on purchasing Primacoustic ISO Plane, part of the Primacoustic family of acoustic treatment products. ISO Plane was conceived to be a multi-purpose vibration isolator and shock mount for use with studio monitor loudspeakers and equipment that is sensitive to vibration. ISO Plane will improve the accuracy of your studio monitors and home theater loudspeakers by minimizing the transfer of vibrations to supporting structures. ISO Plane will effectively shock mount turntables, CD players.



- High density polyurethane foam has inherent damping characteristics.
- Planar cut - level surface permits multiple applications.
- Precision cut contour and clean cut appearance.
- When inverted, front lip grabs onto table edge.
- Split pad design accommodates equipment of any size.

Description

The ISO Plane system consists of 4 pieces of high density, low compression polyurethane foam, enough for two loudspeakers or two turntables. Each piece measures 12.75" x 4.5" with a maximum overall height of 1.5". The ISO Wedge is cut with a planar profile making it useful for isolating equipment that requires a level surface.

Applications

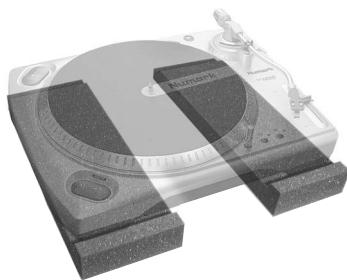
ISO Plane is used to counter the effects of vibration-loading, or the physical transfer of vibrations from one solid directly to another solid. In the case of loudspeakers, vibration-loading occurs when speaker cabinet vibrations are transferred to structures that support the loudspeakers. Vibration-loading is perceived as an artificial boost of mid-range and low frequencies.

The direct result of vibration-loading is that a listener will hear a combination of direct sound from the loudspeaker and the effects of structural resonance. They hear a frequency content altered by resonance instead of an accurate picture of what is actually on the recording. If that listener makes mix and equalization decisions based on what they are hearing, the mix will lack low and mid-range frequency content when reproduced on other play-back systems.

The ISO Wedge uses the natural vibration damping characteristic of high density open-cell foam to isolate loudspeaker vibrations from studio furniture and fixtures. ISO Wedge offers the listener a truer reproduction of their mix without expensive structural modifications and electronic equalization. The resulting mixes will translate better across different playback systems.

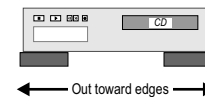
Other Applications

In the case of vibration-sensitive equipment, vibration-loading can cause turntables and CD burners to skip. High output subwoofers are notorious for this. The natural damping characteristics of the ISO Plane make it very effective for shock mounting turntables and CD players. Using ISO Plane pads will also improve the sound quality of turntables and CD players. For turntables, less vibration means less low frequency rumble, for CD players it means less error correction.

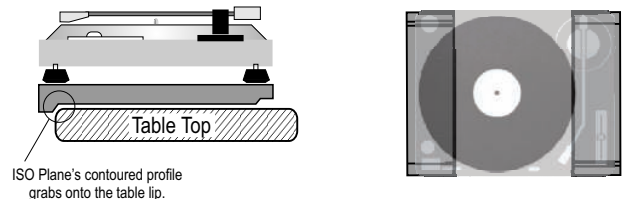


How to use ISO Plane

Installation of the ISO-Plane pads is easy. Simply place 2 pads under each device that you wish to isolate. Maximum stability is achieved by placing the pads close to the outer edges. Two ISO Wedge pads will accommodate virtually any size of loudspeaker or equipment. To match varying width, simply spread the pads apart.



By inverting the ISO Plane pads the front lip can be used to grab onto the table edge. This can provide extra grip to secure turntables and CD player in place during performance.



ISO Plane's contoured profile grabs onto the table lip.

Note: Due to the nature of the material, slight variations in dimension and finish will occur but do not affect performance.

WARNING:

- Do not cover ventilation openings with the ISO Pads.
- Do not place ISO Pads on top of equipment that radiates heat.
- Do not place ISO Pads on surfaces that are smaller than the ISO Pads.
- Do not place top heavy or unbalanced loads on ISO Pads.
- Do not expose to open flame or excessive heat.

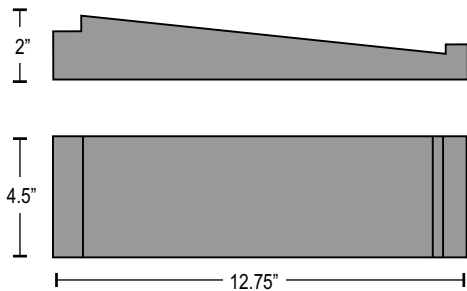
Primacoustic Warranty

Primacoustic products are covered by a 90 day warranty against manufacturing defects. Please consult the Primacoustic web page for complete details (www.primacoustic.com). In the event that a product is found to be defective, the product must be returned to the factory, freight pre-paid. Upon inspection, should the product be defective, it will be replaced and returned with a product of equal or greater value. Suitability of a Primacoustic installation is the sole responsibility of the user, installer or specifying engineer. Primacoustic, its associated companies, directors, employees and agents are not responsible for improper or unauthorized use, for damages either consequential or inconsequential, or any other form of liability whatsoever.



Introduction

Thank you and congratulations on purchasing Primacoustic ISO Wedge, part of the Primacoustic family of acoustic treatment products. ISO Wedge was conceived to improve the accuracy of your studio monitors and home theater loudspeakers by minimizing the transfer of vibrations from loudspeakers to the structures supporting them.



- High density open-cell foam has inherent damping characteristics.
- 6 degree slope aides on-axis alignment.
- Precision cut contour and clean cut appearance.
- Split pad design accommodates any size loudspeaker.
- Invertible design allows monitor bridge (down-fire) or table top (up-fire) mounting.

Description

The ISO Wedge system consists of 4 pieces of high density, low compression polyurethane foam, enough for two loudspeakers. Each piece measures 12.75" x 4.5" with a maximum overall height of 2". The ISO Wedge is cut with a 6 degree slope and is intended to accommodate meter bridge or tabletop mounting where the monitor speaker will need to be aimed up or down for the best on-axis positioning.

Applications

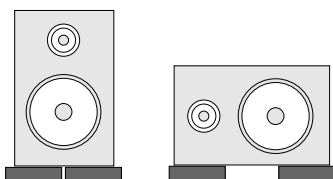
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The direct result of vibration-loading is that a listener will hear a combination of direct sound from the loudspeaker and the effects of structural resonance. They hear a frequency content altered by resonance instead of an accurate picture of what is actually on the recording. If that listener makes mix and equalization decisions based on what they are hearing, the mix will lack low and mid-range frequency content when reproduced on other play-back systems.

The ISO Wedge uses the natural vibration damping characteristic of high density open-cell foam to isolate loudspeaker vibrations from studio furniture and fixtures. ISO Wedge offers the listener a truer reproduction of their mix without expensive structural modifications and electronic equalization. The resulting mixes will translate better across different playback systems.

How to use ISO Wedge

Installation of the ISO-Plane pads is easy. Simply place 2 pads under each device that you wish to isolate. To match varying speaker width, spread the pads apart. Two ISO Wedge pads will accommodate vertical or horizontal loudspeaker placement. Maximum stability is achieved by placing the pads close to the outer edges of the loudspeaker you are mounting.



By rotating the ISO Wedge pads the slope can be positive 6 degrees (up-firing), or negative 6 degrees (down-firing). For table top use, place the ISO Wedge pads so they are in the up-firing position where the Primacoustic logo is facing away from the user. Place the loudspeaker on the pads so they are tilted up.

For meter-bridge use, place the ISO Wedge pads so they are in the down-firing position where the Primacoustic logo is facing the user. Place the loudspeaker on the pads so they are tilted down.



Note: Due to the nature of the material, slight variations in dimension and finish will occur but do not affect performance.

WARNING:

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