

SOLID TECH

Why using isolators

What is the problem

Nowadays, most audiophiles are aware of the supporting materials influence on the musical reproduction. Reason for that is the resonance response that all gears such as amplifiers, CD players as well as D/A converters etc. generate, causing coloration and masking of the musical reproduction in the frequency spectrum where the material own coupling resonance appear.

Traditional solutions

Traditional solutions, that uses some form of rubber puck or cone in order to achieve better low level information, improved soundstage, increased separation of instruments, more detailed overtone spectrum or a better transient response will realize that there are no mayor improvement. All that happens is a tonal shift, with accentuation of a specific frequency area. the traditional solution will affect the tonal balance of the system, and will not likely reach the desired level of benefit.

What we wanted to achieve

With more than 15 years of experience in optimising high end audio reference systems, we wanted to developed and design an audio support system that is not merely a carrier or holder of equipment, but rather an important component in the system. By utilizing our highly efficient mechanical isolation and resonance control system, we allow the audio system to unhindered reproduce all the emotional and expressional qualities of the music. Using a support system without a tone or signature of its own make listening a truly emotional experience.



Stand alone isolators

Feet of Silence

Feet of silence is our most revolutionary isolator. The extreme isolation capability both vertically and horizontally makes this our state of the art isolator for medium weight equipment.

Discs of Silence

The Disc of Silence is the ultimate set of isolators for heavy amplifiers and unevenly distributed loads. The height is adjustable to provide easy installation and precise levelling.

ISO Black

ISO Black offers ease-of-use and high-end performance at an affordable price. An extensive vibration analysis made by an independent institute clearly shows its effectiveness even at the lowest and most offending audio frequencies.

Bridge of Silence

Bridge of Silence makes a real difference when reducing the electromagnetic interference and vibrations to a minimum by lifting the cables, minimizing the point of contact with the floor and being the material used, concrete, a great resistor.



Tech details: 3 isolators can isolate a load of 5-15 kg with Light Load springs. With High Density springs the load can be 15-40 kg. Using 4 isolators, the possible load increases with 25%.



Tech details: For optimal isolation should each disc be loaded with minimum 5 kg. A set of 3 discs and 3 springs in each isolator effectively isolates 15-35 kg. The maximum possible load using 4 isolators and 12 springs in each is 180 kg.



Tech details: 3 units can support a load from 5-15 kg and by adding extra optional springs allowing additional support of as much as 34 kg.



Tech details: One unit can uphold a weight of maximum 8 kg.

Integrated isolators all Solid Tech rack models has an optional integrated isolation system



Hybrid and Hybrid full length

The Hybrid Isolation System consists of a special version of our Disc of Silence isolator that is attached to the pillar.



Rack of Silence

The Rack of Silence Reference models have a highly efficient and adaptable isolation device included.



Radius

Radius Solo shelf isolation is an adaptable system integrated into the corner pillars.

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More information and distributor list
is available in homepage