

# AUDIMUTE BUYER'S GUIDE SERIES:

# PETS



## Common Sound Issues: Are You Experiencing Any Of These Problems?

### ABSORPTION

- ☐ Speech Intelligibility 
 ☒ Reverberation 
 ☐ Sound Quality  
☒ Loudness 
 ☒ Echo 
 ☐ Hearing Protection

### ISOLATION

- ☐ Sound Transfer 
 ☐ Impact Noise  
☒ Vibration Noise 
 ☐ Low Frequencies

## PROJECT SUMMARY

**Absorption:** Yes

**Isolation:** No

**Install:** Easy

**Cost:** \$

## Planning Checklist

### MUST KNOW

- ☒ Room Dimensions  
☒ Ceiling Height  
☒ New Build or Retrofit

### GOOD TO KNOW

- ☒ Type of Lighting  
☒ Ventilation/Ductwork  
☒ Fire Suppression Systems  
☒ Current Sound Treatments

## Questions to ask an Acoustic Specialist

- *What type of solution should I consider?*
- *What kind of results can I expect from this acoustic treatment?*
- *Can I solve my problem in stages, or do I have to buy all at once?*
- *How does installation work? Do I need to buy any hanging hardware or tools separately?*
- *What questions haven't I asked yet that I should ask before making a decision?*

## LEVEL OF COVERAGE

## TYPICAL APPLICATIONS

### Light Absorption

5% - 25%  
of Wall Surface Area

Appropriate for live recording or listening rooms, offices, conference rooms and rooms where people gather and converse.

### Moderate Absorption

25% - 50%  
of Wall Surface Area

Suits listening and control rooms that typically feature more subdued music, as well as larger business spaces. Moderate absorption of around 50 percent is a good estimate for many home theaters.

### Heavy Absorption

50% - 100%  
of Wall Surface Area

Suits drum rooms, music practice space, rooms that handle high-energy music. Vocal booths and recording isolation booths require the most absorption.



## Ask yourself, What does success sound like?

Make sure you buy a solution, not a product. Your solution starts with understanding your problem and having realistic goals to attain.

## TYPE OF TREATMENT NEEDED

### **ABSORPTION: YES**

Sound absorption takes care of many sound issues at the source. Audimute's Acoustic Panels achieve results by absorbing mid and high-frequency sounds before they can scatter and distort around rooms.

### **ISOLATION: NO**

Sound isolation addresses sound issues that bother people outside of the room in question. Isolation treatments either add mass to walls, or work as a constrained layer to transform sound. Either way, isolation (or "barrier") materials prevent sound from passing between neighboring areas.

### **We Recommend:**

#### **Absorption Sheets**

**Why?** Absorption sheets are effective, low cost, and easy to install. They decrease sound pressure in a room and weaken the mid-and high-frequency sound (like most pet sounds)...

Absorption brings sound pressure levels down making the room more comfortable for both people and pets, and reduces the overall sound wave energy, preventing irritation to sensitive animal ears.



### **IF YOU CAN IMAGINE IT, THEN WE CAN CREATE IT**

At Audimute we're able to make your product exclusively your own. There are virtually no limits to what can be done in your space with our products. We have the ability to custom cut, shape, print images, color coat and more with our products. If you can imagine it, then we can create it!

## PRO TIPS: Get The Most Out of Your Sound Treatment

- Make sure absorption can't be touched or played with.
- Consider weather/sound stripping and door sweeps to prevent sound from leaving the space.
- Sometimes soft background music can help calm pets.
- Consider ductwork as possible problem area for sound escape.



## TAKE THE NEXT STEP

Consult with an acoustic specialist to get personalized advice

**call us at (866) 505-6883**

Or, if you haven't already, fill out a room analysis form at

**[AudimuteAcousticPanels.com](http://AudimuteAcousticPanels.com)**

