



ACOUSTIC SLAT PANELS

Our Acoustic Slat Panels are expertly crafted to offer both exceptional sound absorption and contemporary design aesthetics. These panels are the perfect solution for residential and commercial spaces, providing effective noise reduction while enhancing the overall visual appeal of your interiors.

SOUND ABSORPTION COEFFICIENTS

Frequency (Hz)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Absorption Coefficient	0.22	0.45	0.75	0.90	0.92	0.85



Applications

Home Theaters: Elevate sound clarity and significantly reduce background noise for a cinematic experience.

Offices: Drastically minimize ambient noise to enhance focus and productivity.

Studios: Ensure pristine, accurate sound for professional-grade recording and mixing. **Conference Rooms:** Enhance communication by effectively reducing echoes and reverberation.

Hotels & Restaurants: Create a tranquil and peaceful environment by minimizing disruptive noise.

Residential Spaces: Combine elegance with sound control for a quieter, more serene home.



PRODUCT SPECIFICATIONS

Attribute	Details		
Panel Dimensions	94.5 × 25 × 0.87 in (H 94.49" x W 25.20")		
Available Colors	Smoke Oak, Walnut, White Oak		
Material Composition	High-quality sustainable wood and acoustic backing		
Weight	Approximately 10 kg per panel		
Installation Method	Wall-mounted; easy installation with screws & adhesive		

PHYSICAL PROPERTIES

Property	Details		
Dimensions	94.5 × 25 × 0.87 in		
Panel Thickness	0.87 inches		
Material	High-quality sustainable wood		
Weight per Panel	10 kg		
Fire Resistance	Class A (optional fire-rated option available)		
Moisture Resistance	Resistant to humidity, suitable for indoor use		
Durability	Highly durable, scratch and impact-resistant		
Sound Absorption	Noise reduction coefficient (NRC) of up to 0.90		

BENEFITS

Superior Sound Absorption: Effectively reduces noise, minimizing echoes and unwanted reverberation for enhanced sound clarity.

Modern Aesthetic: Sleek, sophisticated slat design that complements a wide variety of interior styles, adding a refined touch to any room.

High-Quality Materials: Built from durable, sustainable materials, ensuring long-lasting performance in any environment.

Easy Installation: Panels are designed for hassle-free installation, making them ideal for quick projects or large-scale applications.

Versatile Applications: Perfect for home theaters, offices, recording studios, conference rooms, and more.

