

Noise Pollution in Restaurants

CASE STUDY

ALL NOISE CONTROL



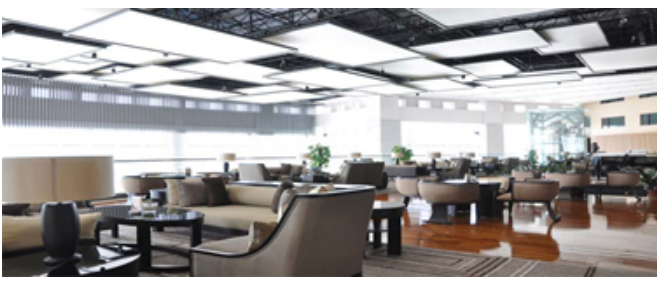
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Noise levels in restaurants are a growing concern for patrons, employees, and restaurant owners alike. Nationally known restaurant critics have begun factoring in the noise level of the restaurants in their ratings. A recent Zagat Dining Trends Survey found that noise in restaurants was ranked a diners' second most common complaint. A typical conversation averages about 60 decibels. Reviewers have noted that the average conversation in restaurants around the country is averaging 80 decibels. These noise levels can pose potential issues for diners and restaurant workers. Noise pollution in restaurants has become such a problem that when rating restaurants, The San Francisco Chronicle, is now giving a decibel rating so diners know up front if they will be able to carry on a conversation. There are many options to choose from when noise control is a necessity. The solution is simple in solving this enigma- acoustical and soundproofing materials.

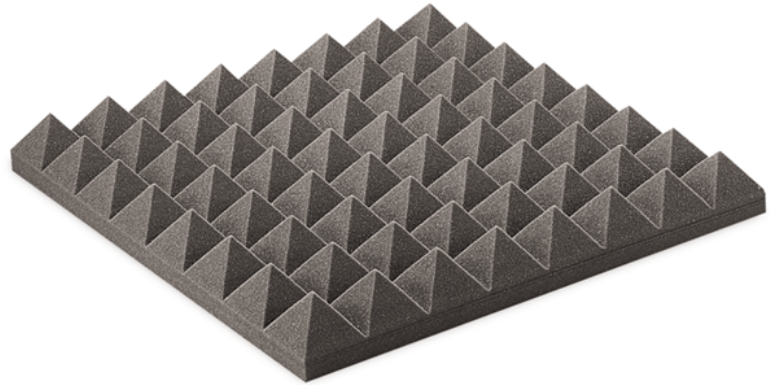


ACOUSTIC WALL PANELS: Acoustical Panels generally refer to any specialized construction panel placed on a wall to absorb sound. The sound is absorbed through these panels by an acoustical core, made from fiberglass, and fabric cover. Acoustic Panels are cost effective and easily installed and maintained. All Noise Control can help you select the right color, design, and size to ensure the acoustical wall panels will be aesthetically pleasing for whatever area it is needed.

CEILING Baffles & BANNERS CEILING CLOUDS / CEILING SYSTEMS
 Ceiling Baffles and Banners are the solution for any large space that has reverberation problems. Baffles and banners are lightweight, Class A fire rated, colorful and are easily installed from overhead structures. Baffles and banners can be arranged to create various architectural affects with various colors, sizes and models. Installation of baffles or banners in rows 24” to 36” apart over an entire reverberant area can result in an optimum acoustical environment.



ACOUSTICAL FOAM: Acoustical foam is a lightweight material that eliminates echoes by controlling the reverberation that sound can make by bouncing off of the wall. Although mainly used in mid and high frequencies, it can be used to deal with lower frequencies as well by using much thicker pieces of acoustic foam.



VINYL ACOUSTIC NOISE BARRIER: This safe, non-toxic material is designed to hang as a limp mass in a variety of soundproofing applications. They reduce sound transmission and contain noise.

