

SOUND CONTROL

Although FOAM IT GREEN® is not technically an acoustical material (meaning it does not absorb sound), it can be used in the effort to **control sound**.

As a closed cell foam, it will block the transmission of sound from one area to another. Therefore, spraying a layer of foam on an interior wall will muffle sound around loud rooms and **maintain privacy** in homes, offices, hospitals, schools, libraries, etc.

By spraying a layer of foam onto very hard surfaces, sound is reduced because the **echo is reduced**. For instance, a room with concrete walls and floors with a very loud piece of machinery can make for a very noisy situation. The sound of the equipment will keep bouncing off the concrete surfaces. Foam on the walls will reduce the echo, thus reduce the sound.

Because it is a closed cell, expanding sealant, by caulking large gaps between areas can stop the passage of sound, along with air, dirt, moisture, etc.

Choose our **standard** foam or the **Class I** foam for your specific application.