

# ASC WallDamp Retrofit



- ◆ Supplying high quality acoustic and soundproofing products since 1984
- ◆ Invented the concept of “Room Voicing” or custom room acoustic treatments
- ◆ Winner of awards from numerous magazines including Stereophile and The Absolute Sound Magazines
- ◆ Proudly made in America by skilled artisans

**ASC** ACOUSTIC SCIENCES CORPORATION

#### Factory:

4275 West 5th Ave.  
Eugene, OR 97402

#### Contact:

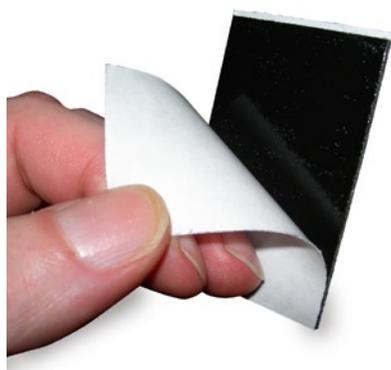
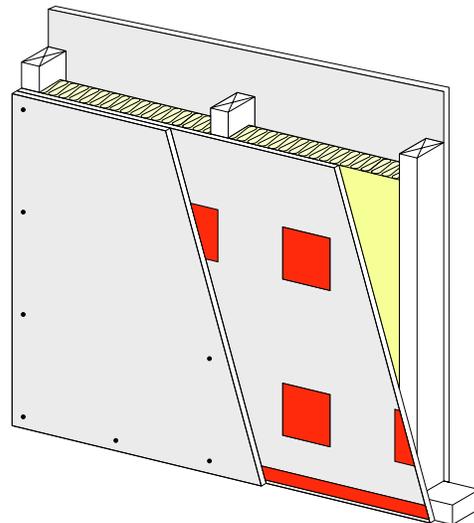
Ph: 541.343.9727  
Fax: 541.343.9245  
info@tubetrap.com

www.acousticsscience.com

**1-800-ASC-TUBE**

## Retrofit Soundproofing for Walls and Ceilings

Since 1989 when ASC engineered the WallDamp System, hundreds of satisfied customers have enjoyed its unique benefits available only from ASC. Our WallDamp Retrofit product is great for people who wish to soundproof an existing wall without the hassle of demolishing it. Strips are placed around the perimeter and squares of WallDamp are placed on the existing wall as shown. Then an additional layer of sheetrock is installed. It's a very simple way to add as much as 10 STC points, and requires no special contractors or skills.



### The Secret is WallDamp

WallDamp is a 1mm thick visco-elastic copolymer membrane. It has high-tech adhesive on both sides and is completely non-toxic, and non-volatile. This is used between wall “layers” and is just like the shock absorber in your car. Sound energy gets converted to heat energy creating a room with excellent acoustic qualities.

### Wall and Ceiling Treatment

Our easy to follow instructions are included with every order. We supply the WallDamp you need to complete your job, you supply the additional sheetrock. It's really that simple.

### WallDamp Retrofit is STC 43

A typical interior partition wall has an STC of 33. By adding our system you can achieve an STC of 43 (insulated partition wall with WallDamp Retrofit). If your existing wall has no insulation, we recommend blown-in insulation which requires a small hole at the top of each stud cavity. The hole gets covered by adding the second layer of sheetrock.



### Low cost

WallDamp Retrofit costs considerably less than tearing down and rebuilding an existing wall and quite a bit less than other comparable soundproofing products.

