

# ASC MatrixPanel™



- ◆ The ultimate in diffusion and absorption in one simple solution
- ◆ Easy installation
- ◆ Beautiful architectural edges
- ◆ Variety of fabric color choices
- ◆ Hardwood trim
- ◆ Custom sizes available
- ◆ Made in the USA by skilled artisans
- ◆ Reasonably priced, won't break the bank

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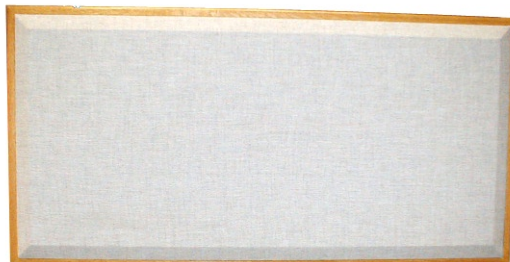
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## Acoustic Treatment for Maximum Dispersion

If you have ever been in a room covered floor-to-ceiling with acoustic material or put your ear next to a large absorptive panel, then you know the acoustically dead sound produced in these situations. The human brain relies on subtle acoustic cues to help us maintain sonic equilibrium. If we remove those cues by over-absorption, this results in an unpleasant feeling room. To this end, acoustic dispersion,

which is a soft form of diffusion, with an appropriate amount of absorption, helps to make a room sound soft and warm. Our MatrixPanel, designed to be used when your listening position is near a wall, will soften the sonic reflection of the wall without deadening the sound.



## Acoustically Engineered by ASC

The ASC MatrixPanel provides a perfect combination of absorption and reflection in one attractive easy to install wall panel. The MatrixPanel allows the listener to achieve better mid to high frequency sound whenever a wall is near the listening position. In fact, because of the engineered performance of the



MatrixPanel, the listener can be located as close to the panel as they would like and still not be distracted by the sound absorptive characteristics. Usually, we recommend MatrixPanels for hi-fi listening rooms, however, it also works well in recording studios and home theaters as well.



## Stunning Finish Quality

Each MatrixPanel is hand made by our skilled fabrication technicians right here in Eugene Oregon. There are dozens of components in each Panel, meticulously engineered to give you just the right acoustic effect. Each Panel is then covered in acoustically transparent Guilford fabric, then framed in solid oak suitable for presentation in even the finest setting. We offer two sizes: 24" x 24" and 24" x 48". Custom sizes are also available. Choose from 7 standard fabric colors, or for a modest additional cost, 60+ custom colors.

## The Bottom Line

One or two MatrixPanels in the right location can make a huge difference when dealing with secondary room reflections when the listening position is near a wall, yet at the same time keep the sound soft and warm.

