

Installation Guidelines

Thank you for purchasing **pArtScience™ AudioTile™**, the next generation of acoustical treatments from **Auralex® Acoustics**. Varying thickness built into each patent-pending **AudioTile** delivers excellent broadband absorption, while tessellated forms allow a unique means of blending absorption, diffusion, and reflection into custom designs precisely tailored to meet the desired acoustical performance of any room. The result is a room with a pleasing, well-controlled sound without being perceived as too dry.

Auditile Features Include:

- ★ **Maximum Broadband Absorption:** Absorption coefficient of 0.81 @ 125 Hz. Maximum NRC = 1.00 to 1.05 depending on installation
- ★ **Varying Thicknesses:** Foam thicknesses from 1" to 4" are built into each pattern providing varying degrees of absorption at varying frequencies.
- ★ **Unlimited Tessellation Design Patterns:** Allows a unique means of blending absorption, diffusion and reflection.
- ★ **Easy Installation:** Mount using **Foamtak™** spray adhesive, **Tubetak Pro™** liquid adhesive and/or **Temp•Tabs™ Studiofoam®** mounting kits.

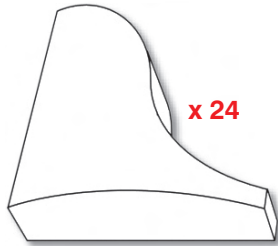
These are general recommendations and installation guidelines for just one of many possible designs you can create from this box of **AudioTile**. To see additional design ideas, visit the **AudioTile** design gallery at Auralex.com. Should you have any questions about the installation of your **pArtScience AudioTile System**, feel free to contact an **Auralex Application Specialist** via email at appsupport@auralex.com or call 1-800-95-WEDGE. For best results, fill out a **Personalized Room Analysis Form** (<http://www.auralex.com/pcf/>) before calling so the application specialist can properly assist you.

Thank you for Purchasing **Auralex® Total Sound Control®** Products



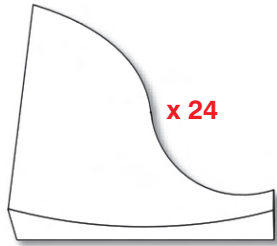
INSTALLATION GUIDE*

- 1** There are 96 AudioTiles per box. Sort each AudioTile into four separate piles according to their unique shapes:



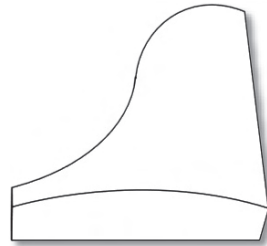
x 24

CVL=Convex Left



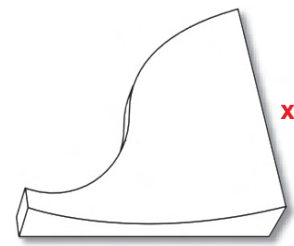
x 24

CCL=Concave Left



x 24

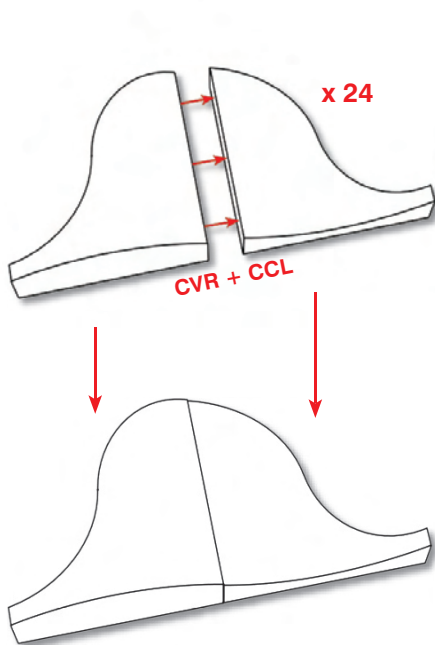
CVR=Convex Right



x 24

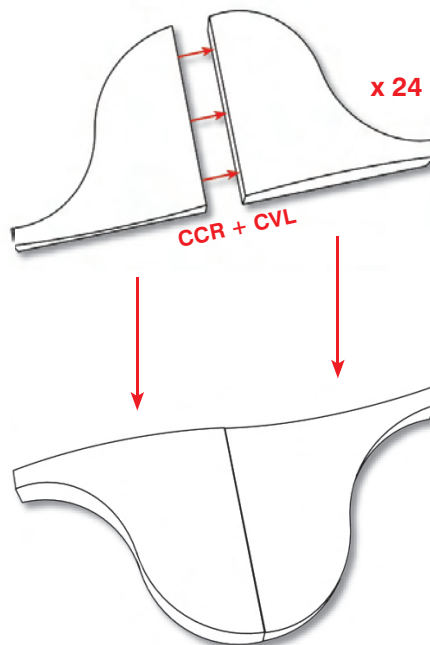
CCR=Concave Right

- 2** Create sub-assemblies by gluing individual AudioTiles together as shown in the illustrations below:



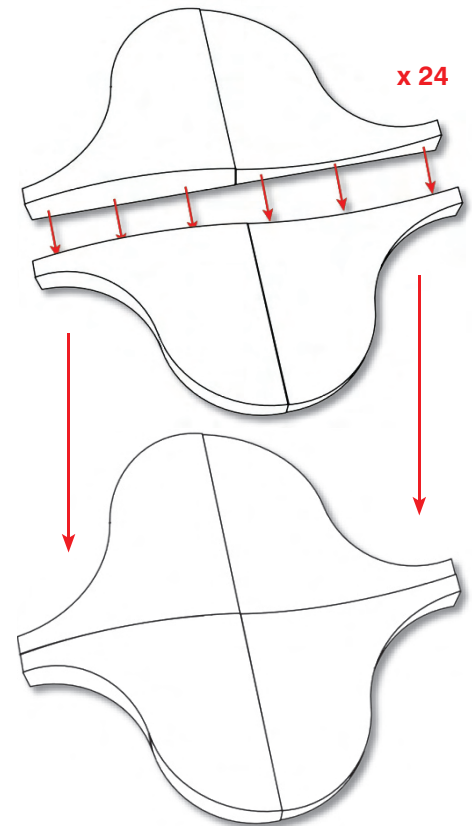
x 24

CVR + CCL



x 24

CCR + CVL



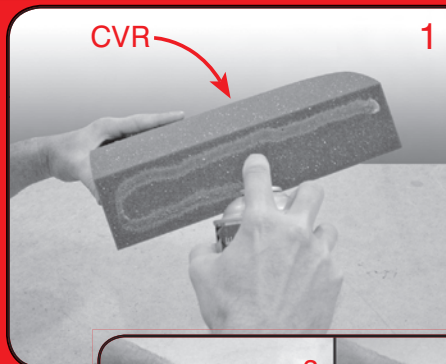
x 24



TIP

Practice spraying the Foamtak on a piece of cardboard before attempting to spray the AudioTile(s).

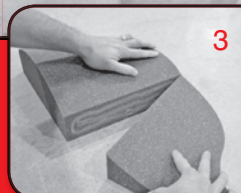
For best results, turn the spray nozzle counter clockwise until it stops at the "L" position.



1



2



3



4

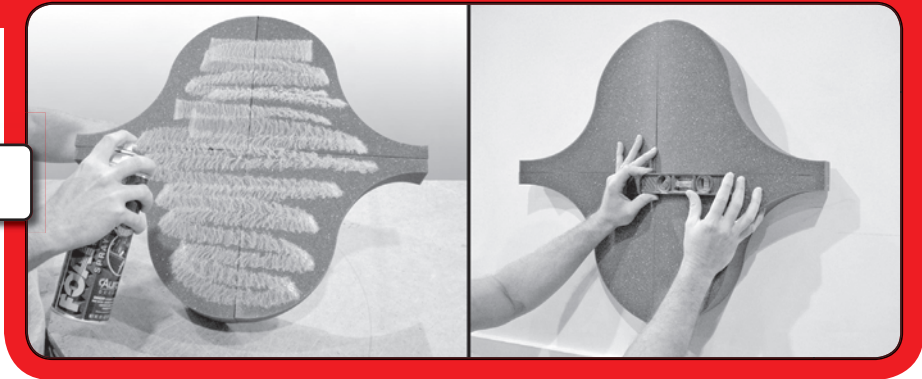


5

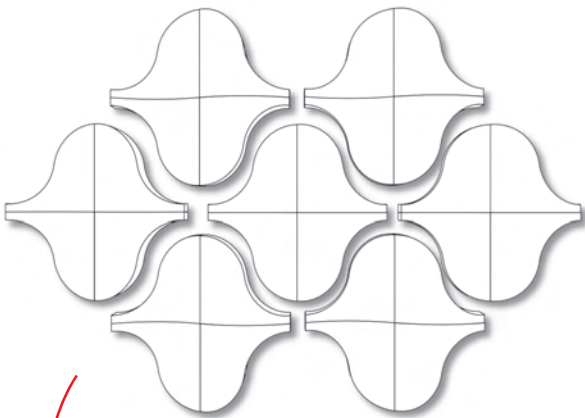
3 Glue sub-assemblies to walls.



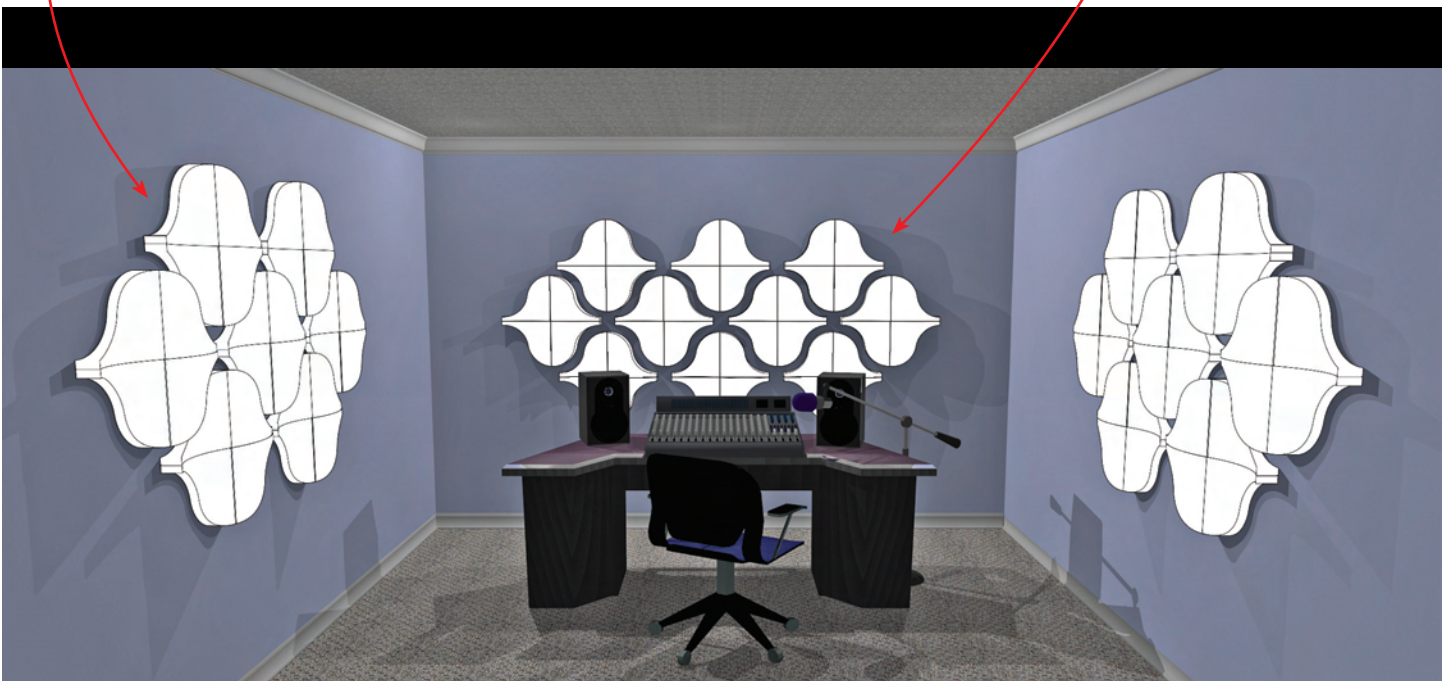
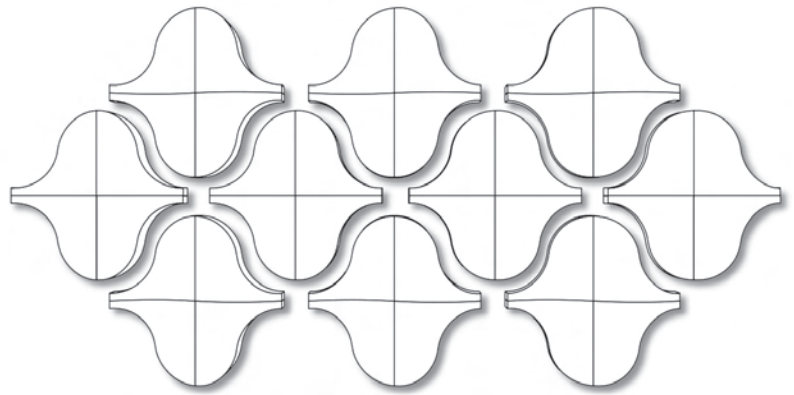
TIP
Use a level to ensure the final design installation will be level.



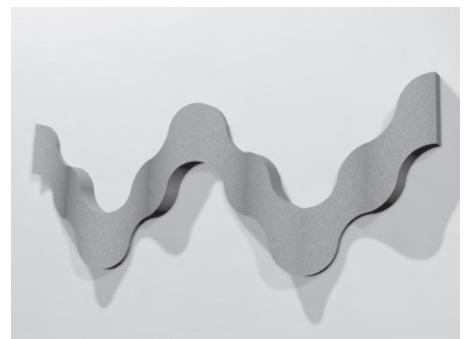
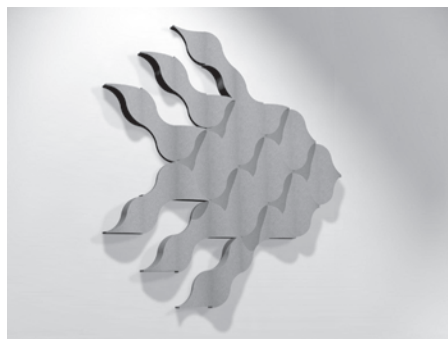
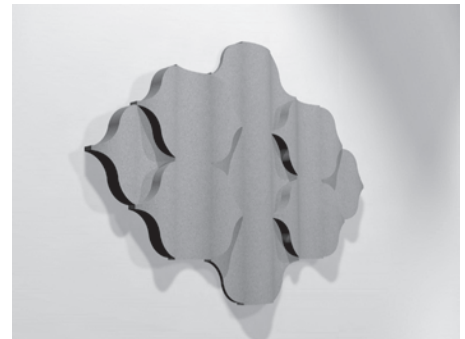
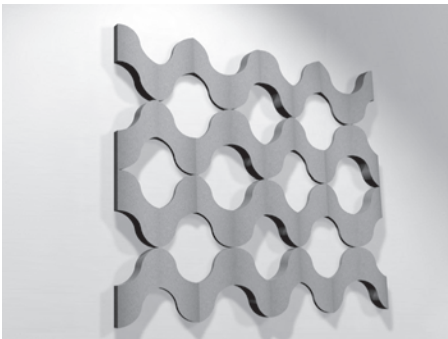
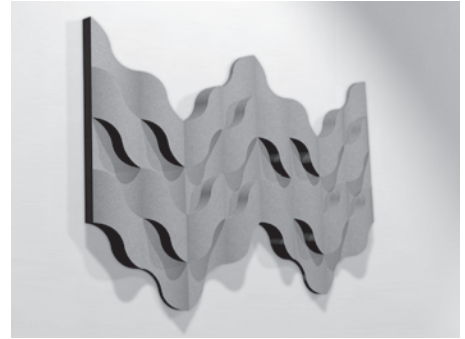
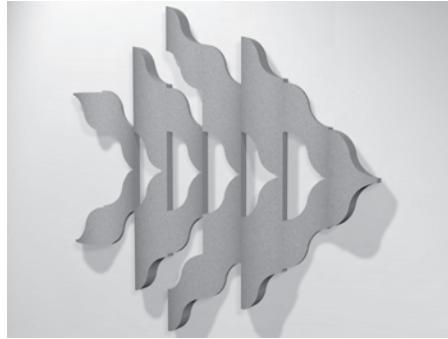
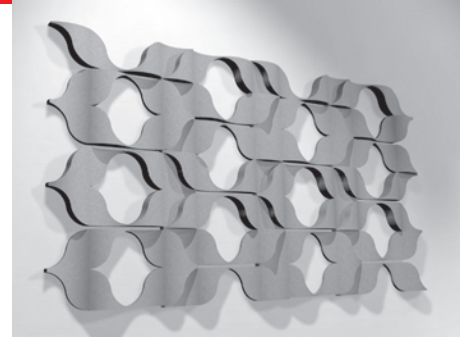
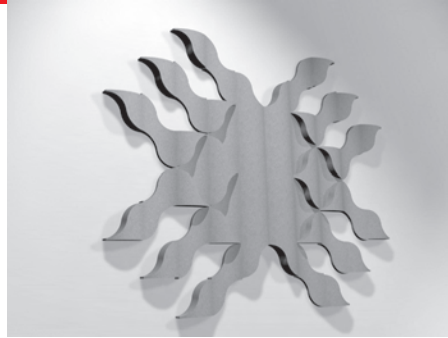
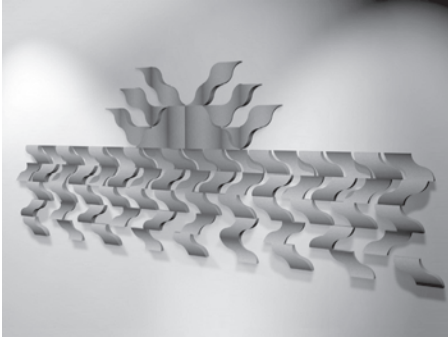
Side Walls



Front Wall



AudioTile™ ShockWave | Design Ideas



Visit Auralex.com for more **AudioTile™** design ideas and additional **Auralex® Total Sound Control®** products.

