

# CUTTING WEDGE® FOAM

Cutting Wedge® can be installed to create absolutely seamless absorptive walls, and enhance imaging by reducing unwanted reflections. The “2000” design enables you to increase thickness quickly by nesting layers instead of buying different and incompatible products. By adding 2 or 3 nested layers of CW2K, you can control energy hot spots in corners or in the path of first reflections quickly and efficiently. Cutting Wedge 2000 can be used to simply and efficiently create virtual bass traps in corners by nesting 3 or 4 layers of CW2K.



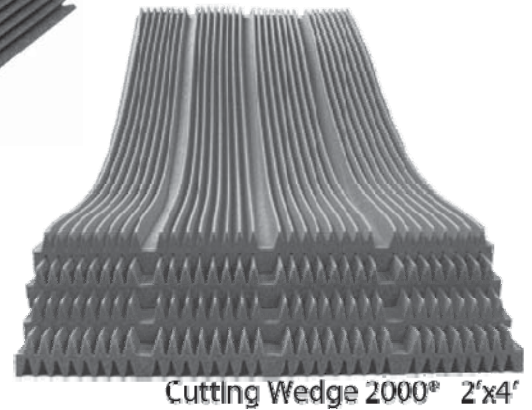
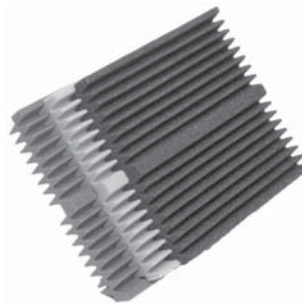
- Prevent destructive specular reflections from distorting or coloring the sweet spot.
- Eliminate room modes, comb filtering, standing waves and undesirable specular artifacts.
- Attenuate sound pressure buildup at room boundaries (where walls meet walls.)

**SIZES:**

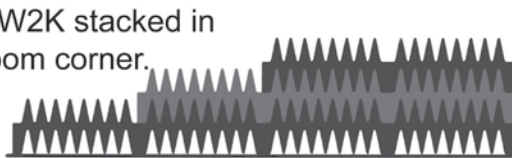
**CW Classic:** 2”, 3”, 4”, & 6” thicknesses,  
as 1’ x 1’ squares and 2’ x 4’ sheets

**CW2K:** 2.25” thickness,  
as 1’ x 1’ squares and 2’ x 4’ sheets

**Color:** Charcoal.



CW2K stacked in room corner.



**3 layers - 4 3/4"**  
**2 layers - 3 1/2"**  
**Air-gap behind 1st layer**

Sound Absorption Coefficient							
Cutting Wedge® Classic							
Size	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
2"	0.24	0.31	0.69	0.94	0.95	0.96	0.70
3"	0.24	0.58	0.67	0.91	0.96	0.99	0.80
4"	0.33	0.90	0.84	0.99	0.98	0.99	0.95
6"	0.52	1.12	0.88	1.05	1.06	1.02	1.05
Cutting Wedge 2000®							
2.25"	.09	0.33	0.69	0.91	0.94	0.92	0.70

**Material:** Open Cell Polyurethane Foam  
**Density:** 2 pounds per cubic foot

**Flammability:** Meets UL94HF-1  
**Flame Spread=** 95  
**Smoke Density=** 340  
**Tensile Strength=** 20  
(Note: This is not a Class A Fire Rating.)  
Can be installed using a construction adhesive that is approved for foam.

\*NOTE: This product contains a chemical known to the State of California to cause cancer.