

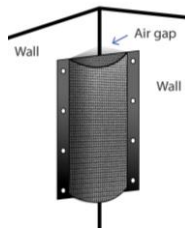
Convex Wall Baffles

Size: Part Number:



Wall unit	4' H x 2' W	CWB-4Hx2W
Wall unit	2' H x 4' W	CWB-2Hx4W
Corner unit	4' H x 2' W	CWB-COR-4x2
Set of 3" wide Wall Velcro straps		
cost per linear ft.	3WST	

Extremely effective because the increased depth surface area absorbs sound from a greater range of angles.



1 corner unit
 4' H x 1.5' H

Materials:
 PVC coated polyester mesh
Colors:
 White, Royal Blue

Mounting:

Two Ways to mount: **Directly into the wall**
Velcro Strap System

Or to prevent too many holes in your walls we developed the:

Two 3" wide velcro straps mounted to the wall and the baffles can be moved to the perfect position at any time.

Each facility tends to have different wall constructions, which means different types of fasteners are required. **The installer is responsible for providing the wall fasteners, in order to ensure that the wall baffles hang securely.**

ABSORPTION MATERIAL INSIDE OF OUR CONVEX WALL BAFFLES:

Our 2.5" thick cotton batts are an eco-friendly alternative to fiberglass or mineral wool acoustic insulation. The natural cotton fibers are 100% recyclable and are made from at least 85% post-industrial recycled content.

Absorption Coefficients NRC

1/3 Octave Band Center Frequencies, Hz						
125	250	500	1000	2000	4000	NRC
0.27	0.87	1.17	1.15	0.96	1.06	1.05

Data from independent testing of this item by RAL, a leading acoustical laboratory.

Product Features

- Excellent sound absorption
- No itch or skin irritation
- Fire Rating ASTM E-84 Class A**
- Resists microbial growth

The actual dimensions of the tested batt are 24" x 48" x 2" thick

Increased thickness and/or greater surface area render improved sound absorption.

Recommended Layout:

The convex wall baffles are a solution to dampen those very low frequency sounds. They are best placed on the walls and/or corners next to the low frequency sound source.

Please Note:
 Our convex wall baffles work in combination with our econ flat wall baffles.

