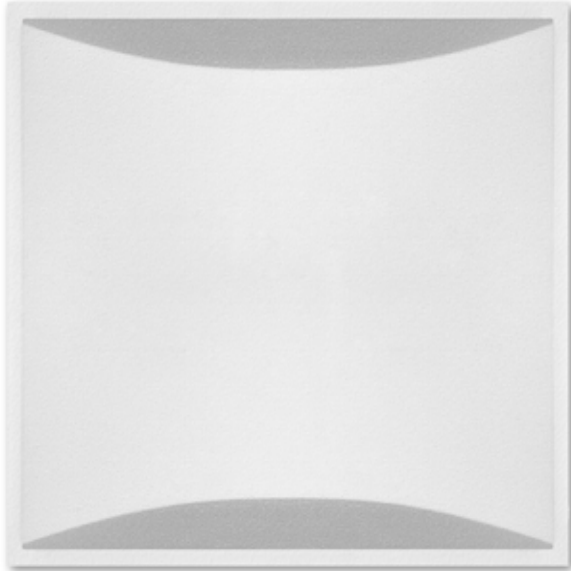


## Barrel Sound Diffuser



### DESCRIPTION

Our Barrel Sound Diffuser is designed to reflect sound in areas that require a high degree of sound diffusion, such as music rooms, band rooms, concert halls and recording studios. Sound diffusers maintain sound clarity by dispersing the sound's energy. These Barrel Sound Diffusers are constructed of a rigid E-glass molded into a one-piece shape.

They are lightweight and easily to mount direct to a wall or ordered for drop in ceiling grid applications. The Standard finish for these diffusers is white gelcoat or fabric wrapped.

### TECHNICAL CHARACTERISTICS

- NOMINAL SIZE:** 2'x2', 2'x4', 3'x3', 4'x3',  
4'x4', 4'x6', 4'x8'
- MATERIAL:** Rigid Molded E-glass
- FINISH:** White Gel Coat  
Fabric Wrapped
- NRC:** 0.05, 0.15
- MOUNTING:** Direct to Wall or Ceiling  
Drop into T-bar suspended grid



### SOUND ABSORPTION

Finish	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
Gel Coat	0.19	0.15	0.07	0.04	0.03	0.05	0.05
Fabric	0.14	0.21	0.1	0.09	0.11	0.19	0.15

